

1. Change Log

Industry Product Data Template Guide

Version 3.0 – September 2025

Date	Version	Summary of Changes
November 2022	0.1	Working Document
January 2023	0.2	Minor amends from feedback received
May 2023	1.0	Amend and dashboard/checklist added
September 2023	1.1	Minor amends for launch
September 2024	2.0	Feedback amends and inclusion of timber and sustainability sections
September 2025	3.0	Feedback amends and inclusion of waste packaging section

2. Introduction

- This document is a summary of product data required within the Industry Product Data Standardisation Template owned and managed by the Builders Merchants Federation.
- This data template is continually being developed and enhanced in line with industry requirements. Users are advised to ensure that they are working from the most recent version of this document.
- The Data Dashboard tab gives a view of the completeness of the mandatory data requirements using a RAG (red/amber/green) view as well as a count and completion percentage figure, if an attribute is not applicable then N/A should be populated under the Applicable column and any supporting notes or comments added.
- The dashboard and checklist tabs are auto populated from data contained on other tabs and should **NOT** be manually populated with product data; however, you need to complete the company name, date of template and submitter name fields.
- Data should be populated on every tab where applicable, if an attribute is not applicable the cell should not be left empty but populated with N/A.

N.B. If you have any questions regarding this document or the Data Standardisation template, please contact Dave Bate (template@bmf.org.uk)

3. Industry Product Data Template Requirements

3.1 Attributes

Each product record (SKU) contains provision for the following Master Data:

Manufacturer & Product Identification Data						
Data	Mandatory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
GTIN/EAN (Bar Code)	Yes	Text	14		INTERNATIONAL_PID type="gtin"	Product unique Identification Global Trade Item Number (GTIN) – the number you see under a barcode – also known as an EAN or UPC.
Supplier	Yes	Text	50		SUPPLIER_NAME	Supplier's full company name
Supplier Part Number	Yes	Text	50			Supplier's unique product identification (PID) code
Manufacturer	Yes	Text	50			Manufacturer's full company name
Manufacturer Part Number	Yes	Text	50		MANUFACTURER_PID	Manufacturer's unique product identification (PID) code
Alternative Part Number	Yes	Text	50		SUPPLIER_ALT_PID	Alternative part reference assigned by the manufacturer
DUNS Number	Yes	Text	9		SUPPLIER_ID type="duns"	Data Universal Numbering System. A unique nine-digit identifier assigned to businesses by Dun & Bradstreet.

Basic Product Data						
Data	Mandatory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Product Name	Yes	Text	150		DESCRIPTION_SHORT	Short product description
Material		Text	60			Material product is made from (e.g. Steel, Plastic)
Finish		Text	60			Material finish (e.g. Matt, Chrome, Powder coated)
Colour		Text	60			Base colour of product (e.g. Red, Black, White)
Shade		Text	60			If colour has a certain shade applicable (e.g. Pale blue)
Brand	Yes	Text	50		UDX.EDXF.BRAND_NAME	The major brand to which the product belongs
Product Family	Yes	Text	50		UDX.EDXF.PRODUCT_SERIES	The main product family to which the product belongs
Product Range	Yes	Text	50		UDX.EDXF.PRODUCT_VARIATION	Subsidiary product range to which the product belongs
Product Type	Yes	Text	50			Please specify the product type for example Standard Wallboard, Ceiling Tile Etc.

Basic Attributes						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Attribute Name 1		Text	100			Name of attribute 1 (e.g. Gauge)
Attribute Value 1		Text	100			Value for attribute 1 (e.g. M10)
Attribute Name 2		Text	100			Name of attribute 2 (e.g. Gauge)
Attribute Value 2		Text	100			Value for attribute 2 (e.g. M10)
Attribute Name 3		Text	100			Name of attribute 3 (e.g. Gauge)
Attribute Value 3		Text	100			Value for attribute 3 (e.g. M10)
Attribute Name 4		Text	100			Name of attribute 4 (e.g. Gauge)
Attribute Value 4		Text	100			Value for attribute 4 (e.g. M10)
Attribute Name 5		Text	100			Name of attribute 5 (e.g. Gauge)
Attribute Value 5		Text	100			Value for attribute 5 (e.g. M10)

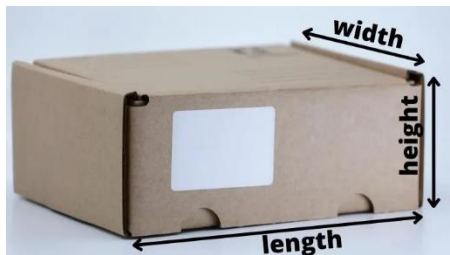
n.b. Attributes 1 – 5 should be used to populate additional attribute product information that is NOT covered elsewhere in the template.

3.2 Volumetric data

n.b. Manufacturer & Product Identification Data attributes are automatically populated from Attributes tab.

Logistic Data						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Shelf Life		Number	3	Days	UDX.EDXF.SHELF_LIFE_PERIOD	Please enter product shelf life in days
Supplier Lead Time		Number	3	Days	ITEM_LEAD_TIME	From order receipt to goods receipt at customer
Supplier Stock item		Boolean	3			Product is stocked by supplier (Yes or No)
Delivery / Ordering Unit		Text	20			e.g. pallet, carton, bag, loose
Direct to Site		List	4			Supplier able to deliver direct to site (Yes, No or Both)
Order Units Mixed		List	3			Can unit of orders be mixed? (yes or No)

Unpackaged (Physical) Product Dimensional Data (EACH)						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Length	Yes	Number		See defined list	UDX.EDXF.NETLENGTH	Physical length of the product
Width	Yes	Number		See defined list	UDX.EDXF.NETWIDTH	Physical width or depth of the product
Height	Yes	Number		See defined list		Physical height or thickness of the product
Weight	Yes	Number		See defined list	UDX.EDXF.NETWEIGHT	Product weight



Based on standing in front of the object on a shelf
 Width or Depth Looking from front to rear
 Height or Thickness Looking from top to bottom
 Length Looking from Left to Right

Packaged Product Dimensional Data (EACH)						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Unit of Measure *		Text	12			Physical unit the product is purchased (e.g. BOX or PACK) See listing in 4.5
Pack Quantity		Number	8			How many units within the pack. (e.g. 100 for box of screws)
Packaged Unit Length		Number	8	See defined list	UDX.EDXF .LENGTH	Physical length of the product as it is stocked, including packaging
Packaged Unit Width		Number	8	See defined list	UDX.EDXF .WIDTH	Physical width or depth of the product as it is stocked, including packaging
Packaged Unit Height		Number	8	See defined list		Physical height or thickness of the product as it is stocked, including packaging
Packaged Unit Weight		Number	8	See defined list		Product weight as it is stocked, including packaging
Packaging Material		Text	50			For example - Plastic, metal, cardboard, paperboard, foil, shrink film, bio-plastics, boxes

*The unit of measure is automatically populated into the pricing tab

Outer/Carton Packaged Dimensions						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Carton Pack Quantity		Number	8			How many singles are in a carton (eg 12 boxes of screw)
Carton Package Length		Number	8	See defined list		Physical length of the outer/carton; including packaging
Carton Package Width		Number	8	See defined list		Physical width or depth of the outer/carton; including packaging
Carton Package Height		Number	8	See defined list		Physical height or thickness of the outer/carton; including packaging
Carton Package Weight		Number	8	See defined list		Product weight as of the outer/carton; including packaging
Carton Packaging Material		Text	50			For example - Plastic, metal, cardboard, paperboard, foil, shrink film, bio-plastics, boxes
Carton GTIN Code		Number	14		UDX.EDXF .GTIN	GTIN code for the carton

Pallet or Cage Packaged Dimensions						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Pallet/Cage Quantity (Singles)		Number	6			How many singles are on the pallet or cage
Pallet/Cage Quantity (Cartons)		Number	4			How may cartons are on the pallet or cage
Pallet/Cage Length		Number	8	See defined list		Physical length excluding pallet or cage
Pallet/Cage Width		Number	8	See defined list		Physical width or depth excluding pallet or cage
Pallet/Cage Height		Number	8	See defined list		Physical height or thickness excluding pallet or cage
Pallet/Cage Weight		Number	8	See defined list		Weight excluding the weight of the pallet or cage
Pallet/Cage Packaging Material		Text	50			For example - Plastic, metal, cardboard, paperboard, foil, shrink film, bio-plastics, boxes
Pallet/Cage GTIN Code		Number	14			GTIN code for the pallet or cage

3.3 Assets

n.b. Manufacturer & Product Identification Data attributes are automatically populated from Attributes tab.

Digital Assets						
Data	Mandatory	Type	Len	Asset Type (JPG, PNG etc.)	BME-cat V5.0 Element Name	Notes
Product Image (Cutout)	Yes	Text	50			Files to be named as your manufacturer code for ease of matching. Supply in one of the following ways – WeTransfer, Filecamp or URL link.
Product Image 2 (Cutout)		Text	50			As above
Product Image 3 (Cutout)		Text	50			As above
Group Image		Text	50			As above
Lifestyle Image		Text	50			As above
360 Shot		Text	50			As above
Manufacturer Logo		Text	50			As above
Brand Logo		Text	50			As above
Video Link		Text	50			As above
Product Datasheet		Text	50			As above
Safety Datasheet		Text	50			As above
Certificate		Text	50			As above
CCPI Assessment Mark Logo		Text	50			If you are uploading a copy of your Assessment Mark logo, please ensure that it is reproduced in its exact format as issued
Operation/Installation Instructions		Text	50			As above
Brochure		Text	50			As above
Energy Label		Text	50			As above
Product Icon		Text	50			As above
Product Diagram		Text	50			As above
QR Code		Text	50			As above

3.4 Enrichment data

n.b. Manufacturer & Product Identification Data attributes are automatically populated from Attributes tab.

Pricing Information						
Data	Mandatory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Full Product Description (Product Summary)	Yes	Text	1500 Max		DESCRIPTION_LONG	A few paragraphs about the product and/or range. Minimum 200 characters to a Maximum of 1500 characters
Web Description		Text	40 Max			A brief product description, suitable for the web or an ERP system description where characters are limited.
Product Feature 1		Text	250			Feature and bullet points
Product Feature 2		Text	250			Feature and bullet points
Product Feature 3		Text	250			Feature and bullet points
Product Feature 4		Text	250			Feature and bullet points
Product Feature 5		Text	250			Feature and bullet points
Product Feature 6		Text	250			Feature and bullet points
Product Feature 7		Text	250			Feature and bullet points
Product Feature 8		Text	250			Feature and bullet points
Product Feature 9		Text	250			Feature and bullet points
Product Feature 10		Text	250			Feature and bullet points

3.5 Pricing data

n.b. Manufacturer & Product Identification Data attributes are automatically populated from Attributes tab.

Pricing Information						
Data	Mandatory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Unit of Measure		Text	12			Physical unit the product is purchased (e.g. BOX or PACK) See listing in 4.5
Minimum Order Quantity		Number	4			The number of units required to place an order at this price
Tax Code		Text	2		TAX	VAT rates are either Standard, Reduced, Exempt or Zero
Supplier Invoice Cost Price		Number	8	GBP		The invoiced cost without any rebates deducted.
Invoice Cost Unit		Number	6			
Supplier Trade Price		Number	8	GBP		Please provide the trade price for each specified product
Trade Price Unit		Number	6			
Quantity Break 1		Number	6			
Quantity Price 1		Number	8	GBP		
Quantity Break 2		Number	6			
Quantity Price 2		Number	8	GBP		
Discount Code		Text	15			
Rebate Group		Text	15			

*The unit of measure is automatically populated from the volumetrics tab

3.6 Accreditation data

n.b. Manufacturer & Product Identification Data attributes are automatically populated from Attributes tab.

Accreditation Data						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
CE Marking		List of Values	5			The specified product has a CE Marking.
UKCA Marking		List of Values	5			The specified product has a UKCA Marking.
CCPI Product Set Name		Text				Product set name must exactly match that as issued on the Assessment Mark and ensure that the Assessment Mark numbers are listed in full, including the expiry date If you are uploading a copy of your Assessment Mark logo, please ensure that it is reproduced in its exact format as issued
Country of Origin		Text	50			Country of manufacture, production, or growth https://www.gov.uk/guidance/check-your-goods-meet-the-rules-of-origin or https://www.iban.com/country-codes for country codes
Country of Harvest		Text	50			Refers to the country or territory where the trees were physically felled and extracted from the forest. This is the initial point in the timber supply chain. https://www.legislation.gov.uk/eur/2010/995/article/2
Trade Tariff Code		Text	8			Commodity codes classify goods for import and export
UNSPSC		Text	8			United Nations Standard Products and Services Code®
Age Restricted		Text	50			Applicable if something should only be sold to over 18's etc and to ensure ID is shown in branch before selling
Restricted Product Type		Text	50			Products that require ID to purchase due to regulations, safety, and health e.g. Aerosols, Blades, Chemicals or Gas. MUST BE POPULATED - IF NO RESTRICTION ENTER N/A
Hazmat Class		List of Values	35			International Carriage of Dangerous Goods by Road (ADR) https://www.hse.gov.uk/cdg/manual/classification.htm
COSHH		Text	50			Control of Substances Hazardous to Health (COSHH)
REACH Regulation		Text	50			This product is inclusive of Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) regulations
Explosives Precursors and Poisons (EPP)		Text	50			An EPP licence is required before regulated substances can be legitimately supplied to a member of the public

3.7 Life Cycle data

n.b. Manufacturer & Product Identification Data attributes are automatically populated from Attributes tab.

Life Cycle Data						
Data	Mandatory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Available From		Date	10			Product available/launch date (DD-MM-YYYY)
Obsolete Date		Date	10			Product expiry date (DD-MM-YYYY)
Product Status		List of Values				Identifies the current status of the product using a defined list of values (e.g. Active or Obsolete)
Replacement Product		Text	50			Manufacturer's part number of replacement product
Replaces		Text	50			If this product is replacing another product from your range
Guarantee/Warranty		Text	50			Length and type of guarantee or warranty applicable
General Notes		Text	50			Any other relevant information that may be useful.

3.8 ETIM data

n.b. Manufacturer & Product Identification and Product Name Data attributes are automatically populated from Attributes tab.

ETIM Data						
Data	Mandatory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
ETIM Group ID		Text	8			The 8 Character EG code, format EG000000, which identifies the ETIM Group
ETIM Group Description*		Text	80			The name associated with the assigned ETIM Group ID
ETIM Class ID		Text	8			The 8 Character EC code, format EC000000, which identifies the ETIM Class
ETIM Class Description*		Text	80			The name associated with the assigned ETIM Class ID
ETIM Feature ID		Text	8		FNAME	The 8 Character EF code, format ECF00000, which identifies the ETIM Feature
ETIM Feature Description*		Text	60			The name associated with the assigned ETIM Feature ID
ETIM Value ID		Text	8		FVALUE	The 8 Character EV code, format EV000000, which identifies the ETIM Value
ETIM Value Description*		Text	60			The name associated with the assigned ETIM Value ID
ETIM Unit ID		Text	8		FUNIT	The 8 Character EU code, format EU000000, which identifies the ETIM Unit
ETIM Unit *		Text	20			The name associated with the assigned ETIM Unit ID

* All fields marked with an asterisk are auto-populated by EDATA and OnePlace.

3.8 Timber data

n.b. Manufacturer & Product Identification Data attributes are automatically populated from Attributes tab.

Timber Data						
Data	Mandatory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Brand	Yes	Text	50		UDX.EDXF.BRAND_NAME	The major brand to which the product belongs
Product Family *	Yes	List of Values	50		UDX.EDXF.PRODUCT_SERIES	The main product family to which the product belongs. N.B. This field uses a list of values to select from and NOT free text
Product Range *	Yes	List of Values	50		UDX.EDXF.PRODUCT_VARIATION	Subsidiary product range to which the product belongs for example Construction, Decking etc. N.B. This field uses a list of values to select from and NOT free text
Product Type *	Yes	List of Values	50			Please specify the product type for example Hardboard, OSB, Skirting etc. N.B. This field uses a list of values to select from and NOT free text
Length		Number	10	mm		The physical length of the piece of timber
Nominal Width		Number	10	mm		The physical width of the timber before finishing
Nominal Thickness		Number	10	mm		The physical thickness of the timber before finishing
Metre per Cube		Number	10			
Width Finished		Number	10	mm		The physical width of the timber after finishing
Thickness Finished		Number	10	mm		The physical thickness of the timber after finishing
Grade Code		List of Values	120			Timber grades are a rating provided to quickly identify the quality of the timber. (e.g. C16, P2 or OSB/1)
Commercial name & Species code		List of Values	50			The commercial names and species codes for timber (e.g. British pine – WPNN). Use N/A for sheet material.
Chain of Custody		List of Values	50			Chain of Custody establishes the link from the forest to the market, tracking forest-based products from sustainable sources to the final product. (e.g. FSC® 100%, 100% PEFC Origin or GIB-FP)
Certificate Registration Code		Text	30			Chain of custody certification is designed for companies that produce and distribute forest-based products. (e.g. SA-PEFC-COC-004472) or (e.g. SA-COC-004472) or (e.g. GiB-COC-SA-1234)

- These timber attribute values are then copied back onto the Attribute tab ensuring the use of the defined lists of values for consistency in timber terminology.

Timber Data (cont'd)						
Data	Mandatory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Licence Code		Text	50			The regulations cover imported and domestic timber and a broad range of timber products. (e.g. PEFC/16-37-1819) or (e.g. FSC-C081826)
Treatment Type		List of Values	50			Timber Treatment to ensure a longer life of wood. (e.g. Coated, Dipped or Flame Retardant)
Treatment Colour		List of Values	20			The colour of the timber treatment (e.g. Green, Brown or Yellow)
Treatment Use Class		List of Values	100			Preservation of wood code of practice, Treatment use class to BS 8417:2011+A1:2014 (e.g. UC2 - Internal use only (above ground or DPC covered) or UC3c - External above ground (Coated))
Dried		List of Values	30			Timber drying method (e.g. KD (kiln dried) or AD (air dried))
Euro fire class according to EN 13501-1		List of Values	2			The European classification standard EN 13501-1 ranks construction materials into seven classes based on their fire behavior. (e.g. B, C or D)

3.9 Carbon data

NB. Manufacturer & Product Identification Data attributes are automatically populated from “Attributes” tab.

Environmental Assessment Data - General						
Data	Mandatory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Does this product have an EPD?	No	List of Values	3			Please answer Yes/No to whether this product has an Environmental Product Declaration (EPD)
If there is an EPD what is the verification standard	No	List of Values	11			If there is an EPD, please provide the verification standard it has been produced to: EN 15804+A1, EN 15804+A2, ISO 14025, ISO 21930
Has this product had any other form of lifecycle assessment?	No	Text	100			If any other lifecycle assessment has been done, please specify the document or assessment type, eg: Lifecycle Analysis, Product Environmental Footprint, TM65
What standard has the lifecycle assessment been produced in accordance with	No	Text	100			If lifecycle assessment has been done, please provide the standard the assessment has been produced in accordance with, eg: ISO 21930
Has the lifecycle assessment been third party verified?	No	List of Values	3			If lifecycle assessment has been done, please answer Yes/No to whether the lifecycle assessment has undergone independent third-party verification. Answer N/A if no lifecycle assessment has been done.
Program operator	No	Text	50			If there is an EPD or other form of lifecycle assessment, please provide the program operator, eg: EPD International, BRE Global
Assessment type	No	Text	25			If there is an EPD or other form of lifecycle assessment, please provide the level of granularity this has been done to, eg: SKU specific, manufacturer average, industry generic
Reference number	No	Text	25			If there is an EPD or other form of lifecycle assessment, please provide its unique reference number
Publication date	No	Date	10			If there is an EPD or other form of lifecycle assessment, please enter the publication date in the format: dd/mm/yyyy

Valid until date	No	Date	10			If there is an EPD or other form of lifecycle assessment, please enter the valid until date in the format: dd/mm/yyyy
Functional unit / Declared unit on assessment	No	Text	10			If there is an EPD or other form of lifecycle assessment, please provide the functional unit of the assessment e.g. kg, Tonne, each, metre, m ² , m ³
Document link	No	Text	250			If there is an EPD or other form of lifecycle assessment, please provide a valid URL to where the complete document can be downloaded

EPD data: Global Warming Potential - Total (kg CO2e / functional unit)						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
A1 Product stage	No	Number	8	kg CO2e		If there is an EPD or other form of lifecycle assessment, please enter the Global Warming Potential (GWP) in kg of CO2 equivalents per functional unit for this subcategory, relating to the emissions produced from the sum of Fossil + Biogenic + LULUC.
A2 Product stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
A3 Product stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
A1-A3 Product stage	No	Number	8	kg CO2e		Please enter the sum of A1+A2+A3 subcategories in kg of CO2 equivalents relating to the emissions produced from the sum of Fossil + Biogenic + LULUC.
A4 Construction stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
A5 Construction stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B1 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B2 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B3 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B4 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B5 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B6 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B7 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
C1 End of life stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
C2 End of life stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
C3 End of life stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
C4 End of life stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
D Net benefits & loads	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory

NB. Entering “MND” is acceptable where the module is not declared

EPD data: Global Warming Potential - Fossil (kg CO2e / functional unit)						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
A1 Product stage	No	Number	8	kg CO2e		If there is an EPD or other form of lifecycle assessment, please enter the Global Warming Potential (GWP) in kg of CO2 equivalents per functional unit for this subcategory, relating to the emissions produced from fossil fuels.
A2 Product stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
A3 Product stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
A1-A3 Product stage	No	Number	8	kg CO2e		Please enter the sum of A1+A2+A3 subcategories in kg of CO2 equivalents relating to the emissions produced from fossil fuels.
A4 Construction stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
A5 Construction stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B1 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B2 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B3 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B4 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B5 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B6 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B7 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
C1 End of life stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
C2 End of life stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
C3 End of life stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
C4 End of life stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
D Net benefits & loads	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory

NB. Entering “MND” is acceptable where the module is not declared

EPD data: Global Warming Potential - Biogenic (kg CO2e / functional unit)						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
A1 Product stage	No	Number	8	kg CO2e		If there is an EPD or other form of lifecycle assessment, please enter the Global Warming Potential (GWP) in kg of CO2 equivalents per functional unit for this subcategory, relating to the emissions produced from bio-based materials.
A2 Product stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
A3 Product stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
A1-A3 Product stage	No	Number	8	kg CO2e		Please enter the sum of A1+A2+A3 subcategories in kg of CO2 equivalents relating to the emissions produced from bio-based materials.
A4 Construction stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
A5 Construction stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B1 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B2 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B3 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B4 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B5 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B6 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B7 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
C1 End of life stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
C2 End of life stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
C3 End of life stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
C4 End of life stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
D Net benefits & loads	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory

NB. Entering “MND” is acceptable where the module is not declared

EPD data: Global Warming Potential - LULUC (kg CO2e / functional unit)						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
A1 Product stage	No	Number	8	kg CO2e		If there is an EPD or other form of lifecycle assessment, please enter the Global Warming Potential (GWP) in kg of CO2 equivalents per functional unit for this subcategory, relating to the emissions produced from land use and land change.
A2 Product stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
A3 Product stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
A1-A3 Product stage	No	Number	8	kg CO2e		Please enter the sum of A1+A2+A3 subcategories in kg of CO2 equivalents relating to the emissions produced from land use and land change.
A4 Construction stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
A5 Construction stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B1 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B2 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B3 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B4 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B5 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B6 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
B7 Use stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
C1 End of life stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
C2 End of life stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
C3 End of life stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
C4 End of life stage	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory
D Net benefits & loads	No	Number	8	kg CO2e		As per A1 stage, but for this subcategory

NB. Entering “MND” is acceptable where the module is not declared

FU to kg conversion factor						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
FU to kg conversion factor	No	Number	8	Kg		If there is an EPD or other form of lifecycle assessment, for the functional unit / declared unit listed above please enter the mass in kg.

EPD data: Global Warming Potential - Total (kg CO2e / kg of product)						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
A1 Product stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
A2 Product stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
A3 Product stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
A1-A3 Product stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
A4 Construction stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
A5 Construction stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B1 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B2 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B3 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B4 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B5 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B6 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B7 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
C1 End of life stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
C2 End of life stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
C3 End of life stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
C4 End of life stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
D Net benefits & loads	No	Number	8	kg CO2e		This is a calculated field, no data entry required

NB. The above block of data is grouped in the spreadsheet, to expand it click on the  symbol above column FH.

EPD data: Global Warming Potential - Fossil (kg CO2e / kg of product)						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
A1 Product stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
A2 Product stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
A3 Product stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
A1-A3 Product stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
A4 Construction stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
A5 Construction stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B1 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B2 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B3 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B4 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B5 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B6 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B7 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
C1 End of life stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
C2 End of life stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
C3 End of life stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
C4 End of life stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
D Net benefits & loads	No	Number	8	kg CO2e		This is a calculated field, no data entry required

NB. The above block of data is grouped in the spreadsheet, to expand it click on the  symbol above column FH.

EPD data: Global Warming Potential - Biogenic (kg CO2e / kg of product)						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
A1 Product stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
A2 Product stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
A3 Product stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
A1-A3 Product stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
A4 Construction stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
A5 Construction stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B1 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B2 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B3 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B4 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B5 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B6 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B7 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
C1 End of life stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
C2 End of life stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
C3 End of life stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
C4 End of life stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
D Net benefits & loads	No	Number	8	kg CO2e		This is a calculated field, no data entry required

NB. The above block of data is grouped in the spreadsheet, to expand it click on the  symbol above column FH.

EPD data: Global Warming Potential - LULUC (kg CO2e / kg of product)						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
A1 Product stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
A2 Product stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
A3 Product stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
A1-A3 Product stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
A4 Construction stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
A5 Construction stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B1 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B2 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B3 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B4 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B5 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B6 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
B7 Use stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
C1 End of life stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
C2 End of life stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
C3 End of life stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
C4 End of life stage	No	Number	8	kg CO2e		This is a calculated field, no data entry required
D Net benefits & loads	No	Number	8	kg CO2e		This is a calculated field, no data entry required

NB. The above block of data is grouped in the spreadsheet, to expand it click on the  symbol above column FH.

Other Attributes						
Data	Mandatory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Does the product contain timber?	No	List of Values	3			Please answer Yes/No to whether the product has any timber content (excluding any packaging)
What % by weight of the product is timber?	No	Number	4	%		If the answer to above question is Yes, please enter the % of the total weight of the product that is timber (excluding any packaging). If the product weight >50% timber please also populate the "Timber" attributes sheet within the template.
Does the timber have Chain of Custody certification?	No	List of Values	22			If the answer to above question is Yes, please indicate whether the timber content (excluding any packaging).has any Chain of Custody certification: <ul style="list-style-type: none"> • FSC® (Forest Stewardship Council) programme • PEFC™ (Programme for the Endorsement of Forest Certification schemes) • FSC® / PEFC™ mixed • Grown In Britain
What is the % of recycled content in the product	No	Number	4	%		Please enter the % of the total weight of the product that contains recycled content (excluding any packaging)
What % of the product is recyclable at end of life	No	Number	4	%		Please enter the % of the total weight of the product that is recyclable at end of life (excluding any packaging)
Do you offer a product take back / circularity scheme?	No	Text	250			Please enter the details of any take back or circularity schemes you offer that allows product (excluding any packaging).to be recycled at end of life
Other sustainability attribute name (1)	No	Text	100			Name of attribute 1 (e.g. BRE Green Guide Rating)
Other sustainability attribute value (1)	No					Value for attribute 1 (e.g. A+)
Other sustainability attribute name (2)	No	Text	100			Name of attribute 2 (e.g. Nordic Swan)
Other sustainability attribute value (2)	No					Value for attribute 2 (e.g. Nordic Swan Ecolabel)
Other sustainability attribute name (3)	No	Text	100			Name of attribute 3 (e.g. M1)
Other sustainability attribute value (3)	No					Value for attribute 3 (e.g. M1 emission classification of building materials)

Other sustainability attribute name (4)	No	Text	100			Name of attribute 4
Other sustainability attribute value (4)	No					Value for attribute 4
Other sustainability attribute name (5)	No	Text	100			Name of attribute 5
Other sustainability attribute value (5)	No					Value for attribute 5

4.0 Waste Packaging data

For further information or guidance please refer to <https://www.gov.uk/guidance/how-to-collect-your-packaging-data-for-extended-producer-responsibility>

NB. Manufacturer & Product Identification Data attributes and Product Name are automatically populated from “Attributes” tab.

Waste Packaging Data - Primary Unit Waste Packaging (Sales Packaging)						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Component 1 description	No	Text	100			Description of the packaging component e.g. Lid
Component 1 material	No	List of Values	25			The material type as per list of values e.g. paper or card.
Component 1 weight	No	Numeric	10	Grams (g)		Weight of packaging for component 1 in grams.
Component 1 Recycled Content (%) - if Plastic Packaging enter a whole number only	No	Numeric	2	Percentage (%)		Packaging component made up of percentage of recycled content (Please only enter a whole number i.e. no '%' needs adding.
Component 2 description	No	Text	100			Description of the packaging component e.g. Handle
Component 2 material	No	List of Values	25			The material type as per list of values e.g. paper or card.
Component 2 weight	No	Numeric	10	Grams (g)		Weight of packaging for component 1 in grams.
Component 2 Recycled Content (%) - if Plastic Packaging enter a whole number only	No	Numeric	2	Percentage (%)		Packaging component made up of percentage of recycled content (Please only enter a whole number i.e. no '%' needs adding.
Component 3 description	No	Text	100			Description of the packaging component e.g. Lid
Component 3 material	No	List of Values	25			The material type as per list of values e.g. paper or card.
Component 3 weight	No	Numeric	10	Grams (g)		Weight of packaging for component 1 in grams.
Component 3 Recycled Content (%) - if Plastic Packaging enter a whole number only	No	Numeric	2	Percentage (%)		Packaging component made up of percentage of recycled content (Please only enter a whole number i.e. no '%' needs adding.

Waste Packaging Data - Primary Unit Waste Packaging (Sales Packaging)						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Component 4 description	No	Text	100			Description of the packaging component e.g. Lid
Component 4 material	No	List of Values	25			The material type as per list of values e.g. paper or card.
Component 4 weight	No	Numeric	10	Grams (g)		Weight of packaging for component 1 in grams.
Component 4 Recycled Content (%) - if Plastic Packaging enter a whole number only	No	Numeric	2	Percentage (%)		Packaging component made up of percentage of recycled content (Please only enter a whole number i.e. no '%' needs adding.
Component 5 description	No	Text	100			Description of the packaging component e.g. Handle
Component 5 material	No	List of Values	25			The material type as per list of values e.g. paper or card.
Component 5 weight	No	Numeric	10	Grams (g)		Weight of packaging for component 1 in grams.
Component 5 Recycled Content (%) - if Plastic Packaging enter a whole number only	No	Numeric	2	Percentage (%)		Packaging component made up of percentage of recycled content (Please only enter a whole number i.e. no '%' needs adding.
Total Packaging Weight	No	Numeric	10	Grams (g)		Weight of packaging component. (Can be estimated if packaging is not consistent i.e. transit packaging differing from shipment to shipment)
Certificate / Evidence available to prove recycled content?	No	Text	100			Provide the required certification available to share to prove any recycled content claims
Recycled content sourced from Post-consumer or Post-industrial/Pre-consumer sources?	No	Text	100			
If fibre based paper/card and not >50% recycled, is the paper/card FSC or PEFC certified with full chain of custody and with certificate provided?	No	List of values	25			Confirm that paper/cardboard made from less than 50% recycled content is certified at the level of the packaging manufacturer with a FSC or PEFC chain of custody certificate. Select from the list

Waste Packaging Data - Primary Unit Waste Packaging (Sales Packaging)						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
FSC or PEFC certificate number (must be in the name of the packaging supplier)	No	Text	100			Provide the FSC or PEFC certificate number from your packaging supplier
Does packaging (including inks, and glues) contain any chemicals known to be harmful to humans	No	Text	100			Does the packaging component, including inks and glues, contain any chemicals known to be harmful to humans in any way? If yes, please list.
If plastic, explain why it is necessary (free text)	No	Text	100			Plastic packaging should be removed unless it is the only option. Explain why plastic packaging component is needed (leave blank if not plastic)

Waste Packaging Data - Secondary Unit Waste Packaging (Grouped Packaging)						
Data	Mandatory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Component 1 description	No	Text	100			Description of the packaging component e.g. Lid
Component 1 material	No	List of Values	25			The material type as per list of values e.g. paper or card.
Component 1 weight	No	Numeric	10	Grams (g)		Weight of packaging for component 1 in grams.
Component 1 Recycled Content (%) - if Plastic Packaging enter a whole number only	No	Numeric	2	Percentage (%)		Packaging component made up of percentage of recycled content (Please only enter a whole number i.e. no '%' needs adding.
Component 2 description	No	Text	100			Description of the packaging component e.g. Handle
Component 2 material	No	List of Values	25			The material type as per list of values e.g. paper or card.
Component 2 weight	No	Numeric	10	Grams (g)		Weight of packaging for component 1 in grams.
Component 2 Recycled Content (%) - if Plastic Packaging enter a whole number only	No	Numeric	2	Percentage (%)		Packaging component made up of percentage of recycled content (Please only enter a whole number i.e. no '%' needs adding.
Component 3 description	No	Text	100			Description of the packaging component e.g. Lid
Component 3 material	No	List of Values	25			The material type as per list of values e.g. paper or card.
Component 3 weight	No	Numeric	10	Grams (g)		Weight of packaging for component 1 in grams.
Component 3 Recycled Content (%) - if Plastic Packaging enter a whole number only	No	Numeric	2	Percentage (%)		Packaging component made up of percentage of recycled content (Please only enter a whole number i.e. no '%' needs adding.
Component 4 description	No	Text	100			Description of the packaging component e.g. Lid
Component 4 material	No	List of Values	25			The material type as per list of values e.g. paper or card.
Component 4 weight	No	Numeric	10	Grams (g)		Weight of packaging for component 1 in grams.
Component 4 Recycled Content (%) - if Plastic Packaging enter a whole number only	No	Numeric	2	Percentage (%)		Packaging component made up of percentage of recycled content (Please only enter a whole number i.e. no '%' needs adding.

Waste Packaging Data - Secondary Unit Waste Packaging (Grouped Packaging)						
Data	Mandatory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Component 5 description	No	Text	100			Description of the packaging component e.g. Handle
Component 5 material	No	List of Values	25			The material type as per list of values e.g. paper or card.
Component 5 weight	No	Numeric	10	Grams (g)		Weight of packaging for component 1 in grams.
Component 5 Recycled Content (%) - if Plastic Packaging enter a whole number only	No	Numeric	2	Percentage (%)		Packaging component made up of percentage of recycled content (Please only enter a whole number i.e. no '%' needs adding.
Total Packaging Weight	No	Numeric	10	Grams (g)		Weight of packaging component. (Can be estimated if packaging is not consistent i.e. transit packaging differing from shipment to shipment)
Products per Packaging Level (whole number)	No	Numeric	10			How many individual sales units are contained within this packaging level? E.g. 30 sales units in a secondary box, and 1200 sales units on a transit packaging pallet.
If fibre based paper/card and not >50% recycled, is the paper/card FSC or PEFC certified with full chain of custody and with certificate provided?	No	List of values	25			Confirm that paper/cardboard made from less than 50% recycled content is certified at the level of the packaging manufacturer with a FSC or PEFC chain of custody certificate. Select from the list
FSC or PEFC certificate number (must be in the name of the packaging supplier)	No	Text	100			Provide the FSC or PEFC certificate number from your packaging supplier
Does packaging (including inks, and glues) contain any chemicals known to be harmful to humans	No	Text	100			Does the packaging component, including inks and glues, contain any chemicals known to be harmful to humans in any way? If yes, please list.
If plastic, explain why it is necessary (free text)	No	Text	100			Plastic packaging should be removed unless it is the only option. Explain why plastic packaging component is needed (leave blank if not plastic)

Waste Packaging Data - Secondary Unit Waste Packaging (Grouped Packaging)						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Certificate / Evidence available to prove recycled content?	No	Text	100			Provide the required certification available to share to prove any recycled content claims
Recycled content sourced from Post-consumer or Post-industrial/Pre-consumer sources?	No	Text	100			
Is this packaging returnable for re-use	No	List of values	3			Select from dropdown list (Yes or No)
Returnable components, and return instructions	No	Text	100			Evidence required to confirm logistics services are in place to enable the return for reuse.

Tertiary Unit Waste Packaging (Transit Packaging)						
Data	Mandatory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Component 1 description	No	Text	100			Description of the packaging component e.g. Lid
Component 1 material	No	List of Values	25			The material type as per list of values e.g. paper or card.
Component 1 weight	No	Numeric	10	Grams (g)		Weight of packaging for component 1 in grams.
Component 1 Recycled Content (%) - if Plastic Packaging enter a whole number only	No	Numeric	2	Percentage (%)		Packaging component made up of percentage of recycled content (Please only enter a whole number i.e. no '%' needs adding.
Component 2 description	No	Text	100			Description of the packaging component e.g. Handle
Component 2 material	No	List of Values	25			The material type as per list of values e.g. paper or card.
Component 2 weight	No	Numeric	10	Grams (g)		Weight of packaging for component 1 in grams.
Component 2 Recycled Content (%) - if Plastic Packaging enter a whole number only	No	Numeric	2	Percentage (%)		Packaging component made up of percentage of recycled content (Please only enter a whole number i.e. no '%' needs adding.
Component 3 description	No	Text	100			Description of the packaging component e.g. Lid
Component 3 material	No	List of Values	25			The material type as per list of values e.g. paper or card.
Component 3 weight	No	Numeric	10	Grams (g)		Weight of packaging for component 1 in grams.
Component 3 Recycled Content (%) - if Plastic Packaging enter a whole number only	No	Numeric	2	Percentage (%)		Packaging component made up of percentage of recycled content (Please only enter a whole number i.e. no '%' needs adding.
Component 4 description	No	Text	100			Description of the packaging component e.g. Lid
Component 4 material	No	List of Values	25			The material type as per list of values e.g. paper or card.
Component 4 weight	No	Numeric	10	Grams (g)		Weight of packaging for component 1 in grams.
Component 4 Recycled Content (%) - if Plastic Packaging enter a whole number only	No	Numeric	2	Percentage (%)		Packaging component made up of percentage of recycled content (Please only enter a whole number i.e. no '%' needs adding.

Tertiary Unit Waste Packaging (Transit Packaging)						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Component 5 description	No	Text	100			Description of the packaging component e.g. Handle
Component 5 material	No	List of Values	25			The material type as per list of values e.g. paper or card.
Component 5 weight	No	Numeric	10	Grams (g)		Weight of packaging for component 1 in grams.
Component 5 Recycled Content (%) - if Plastic Packaging enter a whole number only	No	Numeric	2	Percentage (%)		Packaging component made up of percentage of recycled content (Please only enter a whole number i.e. no '%' needs adding.
Total Packaging Weight	No	Numeric	10	Grams (g)		Weight of packaging component. (Can be estimated if packaging is not consistent i.e. transit packaging differing from shipment to shipment)
Products per Packaging Level (whole number)	No	Numeric	10			How many individual sales units are contained within this packaging level? E.g. 30 sales units in a secondary box, and 1200 sales units on a transit packaging pallet.
If fibre based paper/card and not >50% recycled, is the paper/card FSC or PEFC certified with full chain of custody and with certificate provided?	No	List of values	25			Confirm that paper/cardboard made from less than 50% recycled content is certified at the level of the packaging manufacturer with a FSC or PEFC chain of custody certificate. Select from the list
FSC or PEFC certificate number (must be in the name of the packaging supplier)	No	Text	100			Provide the FSC or PEFC certificate number from your packaging supplier
Does packaging (including inks, and glues) contain any chemicals known to be harmful to humans	No	Text	100			Does the packaging component, including inks and glues, contain any chemicals known to be harmful to humans in any way? If yes, please list.
If plastic, explain why it is necessary (free text)	No	Text	100			Plastic packaging should be removed unless it is the only option. Explain why plastic packaging component is needed (leave blank if not plastic)

Tertiary Unit Waste Packaging (Transit Packaging)						
Data	Mand-atory	Type	Len	Unit	BME-cat V5.0 Element Name	Notes
Certificate / Evidence available to prove recycled content?	No	Text	100			Provide the required certification available to share to prove any recycled content claims
Recycled content sourced from Post-consumer or Post-industrial/Pre-consumer sources?	No	Text	100			
Is this packaging returnable for re-use	No	List of values	3			Select from dropdown list (Yes or No)
Returnable components, and return instructions	No	Text	100			Evidence required to confirm logistics services are in place to enable the return for reuse.
Pallet Type	No	List of values	50			Select from dropdown list

Product Data Additional Information

4.1 Manufacturer & Product Identification Data

Manufacturer Name

- The Manufacturer's full company name

Manufacturer's Part Number

- This is the manufacturer's primary part number, catalogue number or product identification (PID) code.
- It **must be unique** within the manufacturer's range (combined with the Manufacturer ID, it forms a unique key for the product when exchanging data between systems).
- Ideally it **should not** contain spaces, any punctuation characters other than hyphen, full stop and forward slash, or any special characters.

Alternative Part Number

- The Alternative Part Number field is provision for an alternative catalogue number or part reference assigned by the manufacturer. Typically, it might be used for a legacy alphanumeric catalogue numbers which is still used alongside a numeric PIDs.
- The Alternative Part Number field is not required to be unique.

GTIN/EAN (Bar Code)

- The GTIN (Global Trade Item Number) is an international standard for identification of trade items managed by GS1, it is a globally interoperable identification key.
- It is sometimes referred to as the EAN (European Article Number) and is the number often seen represented as a bar code.
- The GTIN code required here is that assigned to the individual traded item or SKU which in UK is usually 13 digits long. If different GTINs have been assigned to multiple item boxes or pallets, these are not required.
- In order to assign valid GTINs you will need to be a member of GS1. Further details may be found on their web site: <https://www.gs1uk.org/>

n.b. Manufacturer & Product Identification Data attributes are automatically populated from Attributes tab.

Note: GTIN is the internationally recognised standard product identifier for electronic commerce. It is strongly recommended that all manufacturers submitting data to the Data Pool join GS1 and all products added to the Data Pool are assigned a GTIN.

4.2 Product Description Data

For more information and examples see BMF's briefing guide **Creating Excellent Product Descriptions: Guidance and Best Practice** available from the BMF website

Product Name/Short Description

- Concise e-commerce friendly description of the product which will act as the primary description, product name or title on a web site.

Full Description/Product Summary

- Used to provide a detailed text description of the product's major features, benefits and suitability.

Product Features/Marketing Bullets

- Up to 10 marketing statements which may be displayed in bullet point form e.g. on distributors' web sites.
- When providing Marketing Bullets via BMECat (3.1 / 4.0 / 5.0), all bullets are to be provided within one REMARKS field, rather than one REMARKS field per bullet.

4.3 Brand, Product Family & Product Range Data

The Brand, Product Family and Product Range data enable a manufacturer to create a manufacturer-specific classification of its overall product range. This structure enables users to navigate the site more effectively. It will also be used:

- To enable wholesalers to filter the database so that only the specific ranges required are exported.
- To enable manufacturers to control which wholesalers can export their data, and which ranges each can export.

Brand

- The name of the major brand to which the product belongs.
- This is required as some manufacturers own a number of separately identifiable brands e.g. due to company acquisitions.
- May be the same as the manufacturer name in some cases or a shortened version.

Product Family

- The main product Family to which the product belongs.
- This is a subsidiary classification level to Brand.

Product Range

- The product Range or series to which the product belongs.
- This is a subsidiary classification level to Family.

Examples

Manufacturer	Knauf Insulation	Strata Timber
Brand	Knauf Insulation	-
Product Family	Blowing Wool	Fencing Products
Product Range	Supafil 34	Gravel Boards

Manufacturer	Wavin Ltd	Schneider Electric
Brand	Wavin Osma	Drayton Controls
Product Family	Rainwater	Thermostats
Product Range	SquareLine	Digistat

4.4 Product Life Cycle Data

Available From

- The date on which the product becomes available on the market.
- Product data about new products may be added prior to its introduction date.

Obsolete Date

- The date on which the product becomes obsolete.
- The Obsolete Date may be entered in advance of the date being reached.
- Obsolete products are retained on the database.

Replacement Product

- Manufacturer's Part Number of a replacement product if the original is Discontinued or Obsolete.
- Should be used for direct replacement products which satisfy the same purpose or are interchangeable with the original.

4.5 Ordering Details

Unit of Measure (Order Unit)

- The physical unit in which the product is purchased
- The full range of allowable units is as defined for BME-Cat v4, these are based on a subset of UNECE (United Nations Economic Commission for Europe) Recommendation 20 see: <https://www.unece.org/>
- Some common ones used are listed below:

Code	Designation
BG	Bag
BAT	Brick Bat
BO	Bottle
BX	Box
BBG	Bulk Bag
BE	Bundle
CA	Can
CT	Carton
CQ	Cartridge
CS	Case
cm	Centimetre
CL	Coil
CR	Crate
cm3	Cubic Centimetre
m3	Cubic Metre
mm3	Cubic Millimetre
DR	Drum

Code	Designation
EA	Each - Per Uom
FL	Full Load
g	Gram
MMH	Hundred Metre
KG	Kilogram
KIT	Kit
LTH	Length
L	Litre
m	Metre
mg	Milligram
ml	Millilitre
mm	Millimetre
PK	Pack
PA	Packet
PL	Pail
PR	Pair
PF	Pallet (Lift)

Code	Designation
RL	Reel
RG	Ring
RO	Roll
SA	Sack
SET	Set
ST	Sheet
cm2	Square Centimetre
m2	Square Metre
mm2	Square Millimetre
TN	Tin
T	Ton (Imperial)
t	Tonne (metric)
PU	Tray / Tray Pack
TUB	Tub
TU	Tube

- Where data is imported from an Excel spreadsheet, the Unit of Measure field in the spreadsheet should contain the Description (i.e. not the Code, above).
- Where data is imported or exported using BMEcat, the file itself will contain the Code shown above. EDATA will convert the Code to/from the Description on import or export respectively.

Minimum Order Quantity

- The minimum number of Order Units which must be ordered at a time
- To allow for limitations in some systems this value should be an Integer

Quantity Interval

- The quantity steps (number of Order Units) in which the product must be ordered
- e.g. Quantity Interval = 5; Allowable order quantities = 5, 10, 15 etc.
- Frequently the same as Minimum Order
- To allow for limitations in some systems this value should be an Integer

4.6 Classification Data

ETIM Class ID; ETIM Class Description

See ETIM Data section below

Trade Tariff Commodity Code

- Commodity Code (also known as Harmonised Tariff Code) used to classify goods for import and export
- For more details see: <https://www.gov.uk/trade-tariff>

Country of Origin

- Code indicating the country of manufacturer or assembly of the product for use in import/export documentation
- Country codes should be 2 upper case letters in accordance with ISO 3166 Alpha-2.

Country of Harvest

- Refers to the country or territory where a plant, timber, or raw material was harvested. It's important to note that this may not be the same as the country of manufacture or origin of a product (e.g. a wooden table might be made in China, but the timber used to create it could have been harvested in Canada).

UNSPSC

- United Nations Standard Product & Service Classification code
- Codes supplied should be the most recent version that the manufacturer has available.
- For more details see: <https://www.unspsc.org/>

4.6 Accreditation Data

Control of Substances Hazardous to Health (COSHH)

- The law requires you to adequately control exposure to materials in the workplace that cause ill health. This is the Control of Substances Hazardous to Health Regulations (COSHH). In particular, the COSHH identifies chemicals that are hazardous to health. Although most companies will also identify chemicals which have physical or environmental hazards associated with them as well.
- If your products answered yes to any of the below you need to comply with the COSHH Regulations and supply safety data sheets.
 - cleaning products
 - oils or lubricants for machines
 - paints and adhesives
 - chemicals that you process
 - hidden chemicals
 - gases
- For more details see either: <https://www.hse.gov.uk/coshh/> or <https://www.britsafe.org/training-and-learning/find-the-right-course-for-you/informational-resources/what-is-coshh/>

Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) regulations

- The Regulation on the registration, evaluation, authorisation and restriction of chemicals (REACH) is the main EU law to protect human health and the environment from the risks that can be posed by chemicals. This is done by better and earlier identification of the intrinsic properties of chemical substances and by taking measures, such as phasing out or restricting substances of very high concern.
- Under REACH, consumers have the right to know whether the products they buy contain harmful chemicals. These substances are found in everyday products, and they have been linked to serious and often irreversible effects on health or the environment. Please supply any relevant safety data sheets.
- REACH places responsibility on industry to manage the risks from chemicals and to provide safety information on the substances. To that end, manufacturers and importers are required to gather information on the properties of their chemical substances and to register that information in a central database in the European Chemicals Agency (ECHA). The Agency is the central point in the REACH system: it manages the databases necessary to operate the system, coordinates the in-depth evaluation of the information provided on chemicals and runs a public database where consumers and professionals can find hazard information.
- For more details see https://environment.ec.europa.eu/topics/chemicals/reach-regulation_en

Explosives, Precursors and Poisons (EPP)

Guidance for the public and businesses on using, storing and selling explosives precursors and poisons, as well as how to apply for a licence.

- Explosive precursors are chemicals that may be used in the illicit manufacture of explosives.
- Users of certain chemicals should read the guidance before applying for an explosives precursors and poisons (EPP) licence.
- An EPP licence issued by the Home Office is no longer be recognised in Northern Ireland. See [marketing and use of explosives precursors in Northern Ireland](#).
- For retailer-specific information on selling chemicals responsibly, see [ProtectUK](#).

Certain chemicals can be used in the illicit manufacture of explosives or to cause harm. As such, Members of the public importing, acquiring, possessing or using these chemicals must hold a Home Office issued Explosives Precursors and Poisons (EPP) licence, along with an associated photographic identity document.

4.7 ETIM Data

Note: ETIM is the global industry standard for classifying electrotechnical products. While ETIM data is not mandatory in the database it is highly recommended that all possible products are populated with ETIM data.

- EDATA and OnePlace both use the UK English translation of ETIM and is pre-populated with the ETIM Dynamic classification structure.
- Older versions of ETIM may still be imported albeit with some minor risk of data loss due to changes between ETIM releases.
- For more information about ETIM see:
<https://www.etim-uk.co.uk/> or <https://www.etim-international.com/>
- For more information about ETIM classifying your products see BMF's white paper **Starting Your ETIM Journey: A Guide for Manufacturers** available shortly.

ETIM Class ID

- The 8 Character EC code, format EC000000, which identifies the ETIM Class to which the product is assigned.
- For more details see: <https://prod.etim-international.com/>

ETIM Class Description

- The name associated with the assigned ETIM Class ID
- When importing data into the database it is not necessary to include the ETIM Class Description as this is already built into the database.

ETIM Feature ID

- The 8 Character alphanumeric code which identifies each ETIM Feature associated with the assigned ETIM Class.
- Multiple ETIM Feature IDs and associated data are assigned to each product by virtue of its assigned ETIM Class.

ETIM Feature Description

- The name (or label) associated with the assigned ETIM Feature ID
- When importing data into the database it is not necessary to include the ETIM Feature Description as this is already built into the database.

ETIM Value

- The value associated with each ETIM Feature.
- Value data type will depend on the type of ETIM Feature

Feature Type	Feature Value Data Type	Notes
Logical	Boolean	“True” or “False”
Numeric	Number	
Range	Number	2 numeric values defining start and end of range
Alphanumeric	ETIM Value ID	8 Character alphanumeric code which identifies the appropriate value option

- Where a feature is not applicable to a product, the ETIM Feature Value should be populated with a hyphen.

ETIM Value Description

- The text description associated with the assigned ETIM Value ID (Alphanumeric features only).
- When importing data into the database it is not necessary to include the ETIM Value Description as this is already built into the database.

ETIM Feature Unit

- Unit of Measure of the feature. The Unit required is specified within the ETIM structure.
- When importing data into the database it is not necessary to include the ETIM Feature Unit as this is already built into the database.

4.9 Digital Assets

For more information about product image best practice see BMF’s white paper **Creating Excellent Product Images: Guidance and Best Practice for Ecommerce** Available shortly.

Asset Type Code

- Digital assets are classified using the MIME (Multipurpose Internet Mail Extension) coding structure specified for BMEcat.
- A summarised list of allowable Asset Type Codes with their corresponding Asset Type Name is shown below. A full list can be found in the BMEcat guidelines downloadable from the ETIM International web site https://www.etim-international.com/downloads/?_sft_downloadcategory=bmecat-guideline

Asset Type Code	Asset Type Name
MD01	Product picture
MD03	Safety data sheet
MD06	Energy label
MD07	Product data sheet for energy label
MD08	Calibration certificate
MD09	Certificate
MD14	Instructions for use
MD17	Logo 1c
MD18	Logo 4c
MD20	Ambient picture
MD23	Product picture back view

Asset Type Code	Asset Type Name
MD24	Product picture bottom view
MD25	Product picture detailed view
MD26	Product picture front view
MD27	Product picture sloping
MD28	Product picture top view
MD29	Product picture view from the left side
MD30	Product picture view from the right side
MD32	Technical data sheet
MD38	Operation and maintenance document
MD41	Sales brochure
MD99	Others

Asset Type Name

- Text description of the assigned asset type
- When loading data into the database it is not necessary to include the Type Description as this is already built into the database.

Asset Source

- Filename (including extension) of the Asset
- When importing data into EDATA either using the Excel Asset Index or via BMEcat, the Asset Source may be populated with a URL. EDATA will access the URL, download and import it as part of the import process.

Asset Description

- Provision to include alt text or, if required, a detailed description of the Asset.
- Specifically, this is required where the Asset has had to be assigned a Type “Others”.

Sequence

- Sequence in which the assets should be displayed.
- The Primary Image should be assigned sequence number 1
- When assets are provided via BMEcat3.1 or BMEcat 4.0, which do not include the Sequence (UDX.EDXF.MIME_ORDER) field, EDATA will automatically assign the Sequence value “1” to the first .jpg or .png image provided in the file for each product with the Asset Type Code of either MD01 (Product Picture) or MD26 (Product Picture Front View).

4.10 Carbon Data Attributes

Introduction

- The Sustainability sheet aims to gather product-level sustainability attributes taking in to consideration what information customers are asking for, what information merchants need, and what data manufacturers can provide.
- Because the data sits at product/SKU level, the template does not capture organisation-level accreditations, e.g.: SBTi-verified climate targets, membership of global bodies, e.g.: UK Green Building Council.

Environmental Product Declarations (EPDs)

- Environmental Product Declarations (EPDs) are third-party verified documents that contain data about the environmental impact of a product based on information taken from full Lifecycle Analysis (LCA) of the product
- EPDs do not consider whether a product is environmentally friendly or not
- For more information on EPDs: [A simple guide to EPDs \(oneclicklca.com\)](https://oneclicklca.com)

Functional Unit / Declared Unit

- This represents the physical quantity of the product for which the Global Warming Potential (GWP) data in the EPD or lifecycle assessment is provided.
- Some common ones used are listed below:

Unit	Description
Ea	Each
Kg	Kilogram
T	Tonne
m	Metre / Linear Metre
m ²	Square Metre
m ³	Cubic Metre

Functional Unit to kg conversion

- This is the mass in kg for the functional unit / declared unit of the EDP or lifecycle analysis.
- For example, if the functional unit is per m² and the product is produced in 2.88 m² sheets with a mass of 23kg, the mass per functional unit is 8kg (23kg ÷ 2.88m² = 8kg/m²)
- If the functional unit is per kg, please enter 1
- If the functional unit to kg conversion cannot be done, for example if your EPD sits at a system-level (e.g.: a GRP roofing system) please leave this field blank

Timber % content

- If the weight of timber in the product accounts for >50% of the total product weight (excluding packaging) please also populate the "Timber" attributes sheet within the template.

Timber Chain of Custody certification

- Chain of Custody certification provides independent third-party verification of responsible forest management for timber or timber-derived products, tracking the material from the forest to end-user.
- For more information, please visit:
 - Forest Stewardship Council© (FSC©): www.fsc.org/en
 - Programme for the Endorsement of Forest Certification (PEFC): www.pefc.org
 - Grown In Britain: www.growninbritain.org

Recycled content

- By recycled this means specifically recycled materials, secondary materials (repurposed materials) and by-products
- Anything that isn't primary raw materials
- Note - this should be evidencable recycled content

Recyclable at end of life

- By recyclable this means:
 1. Materials are separable
 2. Collection systems are in place
 3. MRFs (Material Recovery Facilities) are accessible
 4. Markets exist for recycled materials

Other carbon data attributes

- Please provide any sustainability attributes the product has that may be of interest to a customer
- Attributes should sit at a SKU level, not at an organisation level
- Attributes should relate to the product and not, for example, the packaging
- Note – these attributes should be evidencable / auditable

4.11 Waste Packaging Attributes

What components should I put in Primary?

Primary should contain all components that surround the consumer unit. Examples would include a box containing a bag of 100 screws or a pot, handle, lid of paint

What components should I put in Secondary?

Secondary should contain components that group consumer units together for transportation. Examples include cartons & shippers i.e. a secondary box (which contains 6 primary boxes of 100 screws)

What components should I put in Tertiary?

Tertiary should contain components that make up all additional packaging used to transport products. Examples include pallets & shrink wrap or steel cages (returnable)

Additional RAM information may be required for pEPR reporting:

RAM is the Recyclability Assessment Methodology defined by Defra. From 1 January 2025 packaging components must be assigned a Red/Amber/Green rating to indicate how recyclable it is. Please visit [Recyclability assessment methodology: how to assess your packaging waste - GOV.UK](#) for full details. Note, this is only relevant packaging that is classed as household packaging, packaging that commonly ends up in public bins or household drinks made of glass.

4.11 CCPI Assessed Product Information Mark



This means that the product information, for a specified group of products – ‘a product set’, has been independently assessed to conform with the relevant clauses and minimum requirements of the CCPI.

The CCPI assessment is based on a ‘trust and approve’ process whereby the Assessor is reviewing evidence of code compliance provided by the manufacturer. Under the CCPI, it is the responsibility of the manufacturer to ensure that there is evidence for all performance or other claims made in product information and that full, accurate and up-to-date information is provided to CPI Ltd throughout the period of use of the awarded Mark(s). The CCPI Mark means that a CPI appointed assessor has reviewed the evidence provided by the manufacturer and on the basis only of that evidence, the product information appears to meet the requirements of the CCPI. Other than such assessment, CPI has not considered the product’s compliance with any standards of quality or safety.

Please note, the CCPI Mark is not a guarantee or warranty. The CCPI Mark does not replace the responsibility:

- of the product supplier to ensure the product fully complies with all relevant regulation and be fit for market and safe for use; or
- of the user to conduct their own due diligence checks on the product and as to the suitability of the product for their intended use.

CPI Limited is not the producer or supplier of products or information in respect of which the CCPI Mark is used.

The CCPI Marks cannot be transferred from one company to another.