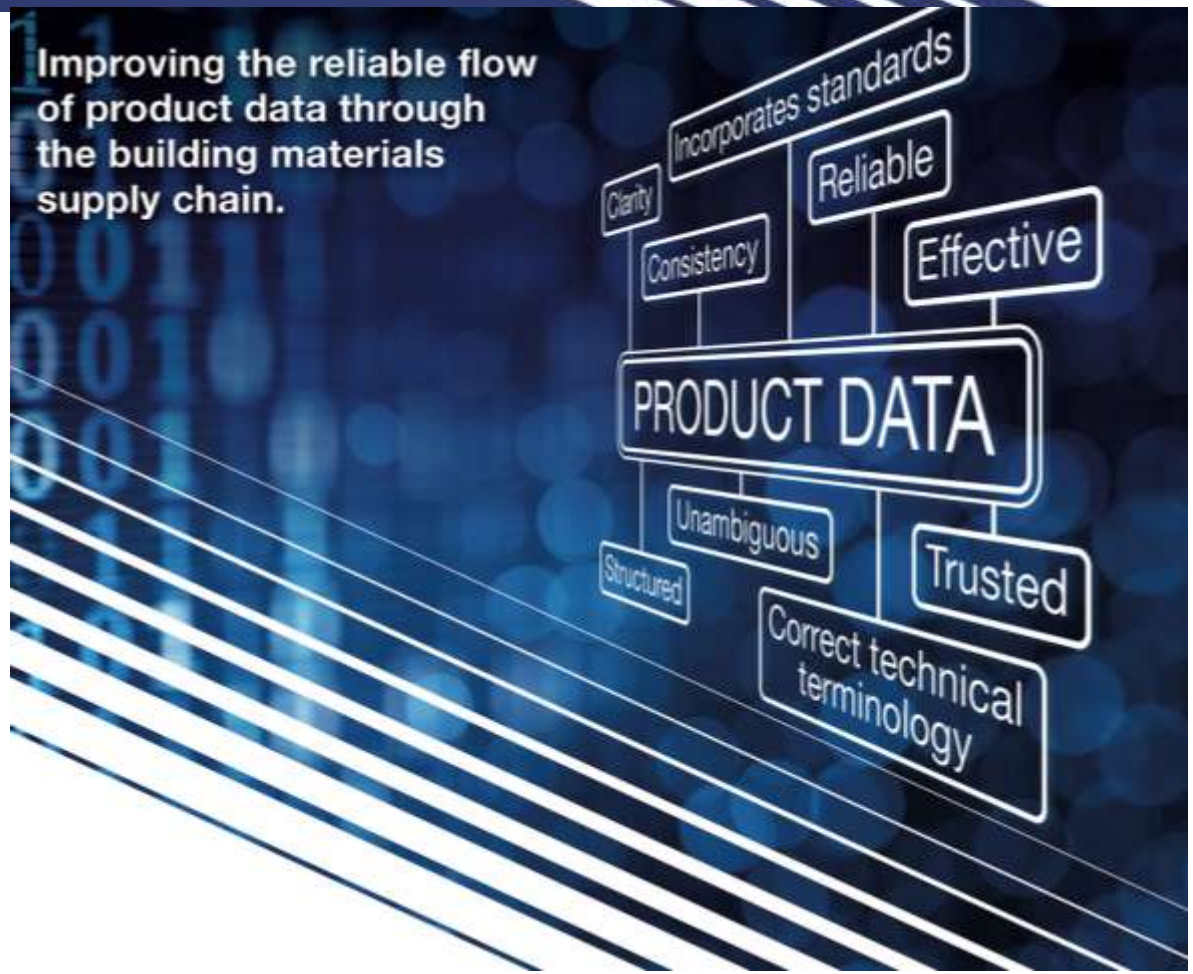
Product Standardisation

5th EDA Digitalisation Forum

Dave Bate

ETIM UK Manager



Towards Standardisation

Introduction

Aim of the working group
To drive the need for a universal template for product data for all manufacturers and merchants to use, agree what that template should look like and how to educate the supply chain about the benefits of adopting it.

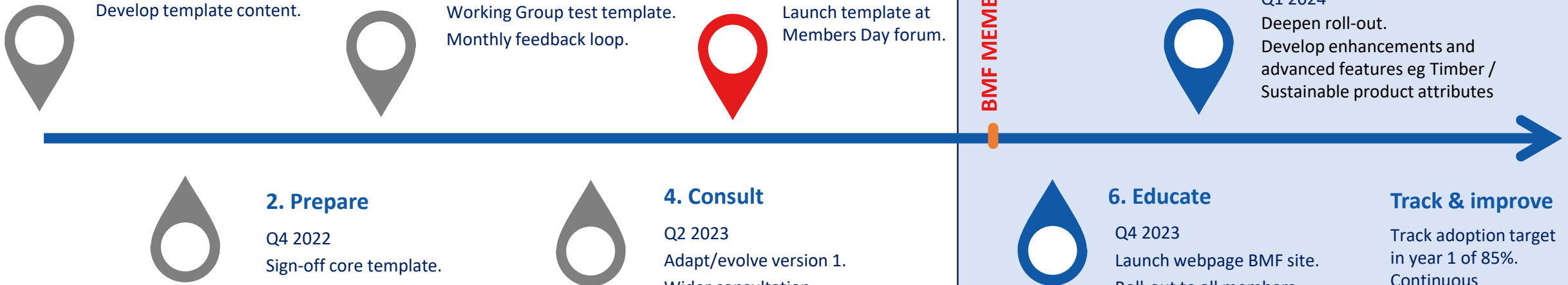
Year 1 goal
Create a universal template for phase 1 launch in September 2023 and commence a market education programme to drive wide-scale adoption across BMF membership.

Status
Template tested and v1.1 launched to members September 21st 2023.

Our journey – what's next

85% TARGET: adoption and usage by end 2024

PROGRAMME ROADMAP



1. Develop

Q3 2022

Develop template content.

2. Prepare

Q4 2022

Sign-off core template.

3. Test

Q1 2023

Working Group test template.

Monthly feedback loop.

4. Consult

Q2 2023

Adapt/evolve version 1.

Wider consultation.

5. Launch

Q3 2023

Launch template at Members Day forum.

6. Educate

Q4 2023

Launch webpage BMF site.

Roll-out to all members.

Commence monitoring adoption.

7. Evolve

Q1 2024

Deepen roll-out.

Develop enhancements and advanced features eg Timber / Sustainable product attributes

Track & improve

Track adoption target in year 1 of 85%.

Continuous improvements via new releases.

Launch sustainable product attributes.

Template

Manufacturer & Product ID						Basic Product Data					
Supplier	**Suppliers Part Number**	**Manufacturer**	**Manufacturers Part Number**	**Alternative Part Number**	**GTIN/EAN (Bar Code)**	**Product Name**	**Material**	**Finish**	**Colour**	**Shade**	**Brand**
Supplier's full company name	*Supplier's unique product identification code*	*Manufacturer's full company name*	*Manufacturer's unique product identification (PID) code*	*Alternative part reference assigned by the manufacturer*	*If available, the EAN (Barcode) for the Product.*	*i.e. Short Description - Maximum 150 characters*					*The major brand to which the product belongs*
Wavin Ltd	HD1/10W	Wavin Ltd	HD1/10W	n/a	5027888267368	Hep2O Pb Straight Connector WT 10	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD1/15W	Wavin Ltd	HD1/15W	n/a	5027888267375	Hep2O Pb Straight Connector WT 15	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD1/22W	Wavin Ltd	HD1/22W	n/a	5027888267382	Hep2O Pb Straight Connector WT 22	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD1/28W	Wavin Ltd	HD1/28W	n/a	5027888267719	Hep2O Pb Straight Connector WT 28	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD10/10W	Wavin Ltd	HD10/10W	n/a	5027888267399	Hep2O Pb Equal Tee WT 10	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD10/15W	Wavin Ltd	HD10/15W	n/a	5027888267405	Hep2O Pb Equal Tee WT 15	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD10/22W	Wavin Ltd	HD10/22W	n/a	5027888267412	Hep2O Pb Equal Tee WT 22	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD10/28W	Wavin Ltd	HD10/28W	n/a	5027888267726	Hep2O Pb Equal Tee WT 28	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD12/22W	Wavin Ltd	HD12/22W	n/a	5027888267429	Hep2O Pb End Reduced Tee WT 22x15x22	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD12/28W	Wavin Ltd	HD12/28W	n/a	5027888267733	Hep2O Pb End Red Tee 28x22x28	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD125A/15W	Wavin Ltd	HD125A/15W	n/a	5027888268112	Hep2O Flexi Tap Connector 15x1/2 L=300	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD125B/15W	Wavin Ltd	HD125B/15W	n/a	5027888268129	Hep2O Flexi Tap Connector 15x3/4 L=300	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD125B/22W	Wavin Ltd	HD125B/22W	n/a	5027888268136	Hep2O Flexi Tap Connector 22x3/4 L=300	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD125C/22W	Wavin Ltd	HD125C/22W	n/a	5027888276292	Hep2O Flexi Tap Fullbore 22X3/4 L=300	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD125D/15W	Wavin Ltd	HD125D/15W	n/a	5027888276452	Hep2O Flexi Tap Elbow 15X1/2 L=300	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD125E/15W	Wavin Ltd	HD125E/15W	n/a	5027888276476	Hep2O Flexi Tap Conn Valve 15X1/2 L=300	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD125E/22W	Wavin Ltd	HD125E/22W	n/a	5027888276483	Hep2O Flexi Tap Conn Valve 22X3/4 L=300	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD125EH/15W	Wavin Ltd	HD125EH/15W	n/a	5027888276629	Hep2O Flex Tap Valve Handle 15x1/2 L=300	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD125F/15W	Wavin Ltd	HD125F/15W	n/a	5027888276544	Hep2O Pair FlexTap Monobloc 15xM10 L=300	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD125G/15W	Wavin Ltd	HD125G/15W	n/a	5027888276551	Hep2O Pair FlexTap Monobloc 15xM12 L=300	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD125H/15W	Wavin Ltd	HD125H/15W	n/a	5027888276391	Hep2O Flexi Tap Connector 15x15 L=300	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD125H/22W	Wavin Ltd	HD125H/22W	n/a	5027888276407	Hep2O Flexi Tap Connector 22x22 L=300	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD13/15W	Wavin Ltd	HD13/15W	n/a	5027888267702	Hep2O Pb Branch Red Tee 90° W 15x15x10	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD13/22W	Wavin Ltd	HD13/22W	n/a	5027888267436	Hep2O Pb Branch Red Tee 90° WT 22x22x15	PB	n/a	White	n/a	Wavin Hep2O
Wavin Ltd	HD13/28W	Wavin Ltd	HD13/28W	n/a	5027888267740	Hep2O Pb Branch Red Tee 90° W 28x28x22	PB	n/a	White	n/a	Wavin Hep2O

Data Dashboard | Checklist | Attributes | Volumetric | Assets | Enrichment | Pricing | Acreditation | Life Cycle | ETIM | +

Dashboard and Checklist

Building Materials Data Dashboard

Wavin

Submitter Name: Sian davenport
Date: 01/05/2023 00:00

Total Number of SKU	209	% Completion	100.0%

Checklist Mandatory items	Y or N Exist	Count	N/A Applicable	Comments
Attributes				
Supplier	Y	0		
Suppliers Part Number	Y	0		
Manufacturer	Y	0		
Manufacturers Part Number	Y	0		
Alternative Part Number	Y	0		
GTIN/EAN (Bar Code)	Y	0		
Product Name	Y	0		
Brand	Y	0		
Product Family	Y	0		
Product Range	Y	0		
Product Type	Y	0		
Volumetric				
Length (mm)	Y	0		
Width (mm)	Y	0		
Height (mm)	Y	0		
Weight (Kg)	Y	0		
Assets				
Product Image (Cutout)	Y	0		
Enrichment				
Full Product Description / Product Summary	Y	0		
Pricing				

Data Dashboard | Checklist | Attributes | Volumetric | Assets | Enrichment | Pricing | Acreditation | Lif

Data Dashboard

Checklist

Manufacturer & Product ID				Basic Product Data				
Manufacturer	Manufacturers Part Number	Alternative Part Number	GTIN/EAN (Bar Code)	Product Name	Brand	Product Family	Product Range	Product Type
Manufacturer's full company name	*Manufacturer's unique product identification (PID) code*	*Alternative part reference assigned by the manufacturer*	*If available, the EAN (Barcode) for the Product.*	*i.e. Short Description - Maximum 150 characters*	*The major brand to which the product belongs*	*The main product family to which the product belongs*	*Product range to which the product belongs*	*Please specify the product type for example Standard Wallboard, Ceiling Tile Etc.*
HD1/10W	HD1/10W	n/a	5027888267368	Hep2O Pb Straight Connector WT 10	Wavin Hep2O	Plumbing hot and co	Push-fit	Coupler
HD1/15W	HD1/15W	n/a	5027888267375	Hep2O Pb Straight Connector WT 15	Wavin Hep2O	Plumbing hot and co	Push-fit	Coupler
HD1/22W	HD1/22W	n/a	5027888267382	Hep2O Pb Straight Connector WT 22	Wavin Hep2O	Plumbing hot and co	Push-fit	Coupler
HD1/28W	HD1/28W	n/a	5027888267719	Hep2O Pb Straight Connector WT 28	Wavin Hep2O	Plumbing hot and co	Push-fit	Coupler
HD10/10W	HD10/10W	n/a	5027888267399	Hep2O Pb Equal Tee WT 10	Wavin Hep2O	Plumbing hot and co	Push-fit	Tee
HD10/15W	HD10/15W	n/a	5027888267405	Hep2O Pb Equal Tee WT 15	Wavin Hep2O	Plumbing hot and co	Push-fit	Tee
HD10/22W	HD10/22W	n/a	5027888267412	Hep2O Pb Equal Tee WT 22	Wavin Hep2O	Plumbing hot and co	Push-fit	Tee
HD10/28W	HD10/28W	n/a	5027888267726	Hep2O Pb Equal Tee WT 28	Wavin Hep2O	Plumbing hot and co	Push-fit	Tee
HD12/22W	HD12/22W	n/a	5027888267429	Hep2O Pb End Reduced Tee WT 22x15x22	Wavin Hep2O	Plumbing hot and co	Push-fit	Tee
HD12/28W	HD12/28W	n/a	5027888267733	Hep2O Pb End Red Tee 28x22x28	Wavin Hep2O	Plumbing hot and co	Push-fit	Tee
HD125A/15W	HD125A/15W	n/a	5027888268112	Hep2O Flexi Tap Connector 15x1/2 L=300	Wavin Hep2O	Plumbing hot and co	Push-fit	Adaptor
HD125B/15W	HD125B/15W	n/a	5027888268129	Hep2O Flexi Tap Connector 15x3/4 L=300	Wavin Hep2O	Plumbing hot and co	Push-fit	Adaptor
HD125B/22W	HD125B/22W	n/a	5027888268136	Hep2O Flexi Tap Connector 22x3/4 L=300	Wavin Hep2O	Plumbing hot and co	Push-fit	Adaptor
HD125C/22W	HD125C/22W	n/a	5027888276292	Hep2O Flexi Tap Fullbore 22X3/4 L=300	Wavin Hep2O	Plumbing hot and co	Push-fit	Adaptor
HD125D/15W	HD125D/15W	n/a	5027888276452	Hep2O Flexi Tap Elbow 15X1/2 L=300	Wavin Hep2O	Plumbing hot and co	Push-fit	Adaptor
HD125E/15W	HD125E/15W	n/a	5027888276476	Hep2O Flexi Tap Conn Valve 15X1/2 L=300	Wavin Hep2O	Plumbing hot and co	Push-fit	Adaptor
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HD13/28W	HD13/28W	n/a	5027888267740	Hep2O Pb Branch Red Tee 90° W 28x28x22	Wavin Hep2O	Plumbing hot and co	Push-fit	Tee

Data Dashboard | Checklist | Attributes | Volumetric | Assets | Enrichment | Pricing | Acreditation | Life Cycle | ETIM | +

Guidance and support

BMF
Building excellence in materials supply

Quick Start Guide

On the Data Dashboard tab enter the:
Company Name
Contact Name and Date

All attributes highlighted in yellow are mandatory fields that must be completed for every product, if they are not applicable then populate with N/A and mark any explanation on the Data Dashboard sheet.

Start to enter product data on the Attributes tab filling in as much data as possible moving from left to right.

Product data preparation guidance

Thank you for agreeing to provide your product data for our web project. By providing your data you will increase the efficiency of data transfer between you and end users of your products. The information below explains what data we would like you to provide and in what format.

	Preferred	Accepted
Product data file formats:	Excel, CSV	{JSON}, XML

Images & other attachments can be provided as:

An archive including a file in one of the above formats indicating the file name to be used for each of your products.

OR

URL links to where images are hosted and can be downloaded from. You must indicate which URL is relevant to each product.

Presenting products effectively requires the following information:

Attribute group 1	Example
Product code / SKU / Part Number	PBOS00030
Product name	One-part flexible adhesive
Short product description: Should be 20 words or less and adequately describe the product. Bullet points should be separated into different cells	Bostik MC310 OPF is a standard setting totally non-slip, fibre reinforced, highly flexible wall and floor tile adhesive

Towards product data standardisation

Market Awareness & Education

- Launched at Members Day at the Product Data Standardisation Workshop - 150 members in attendance
- Trade press coverage in One Voice & front cover of the latest edition of BMN Magazine
- Presented to Nationals & Buying Groups on the 23rd October 2023
- Presented to 90 members at the Supplier & Service forum on the 1st November 2023
- Supplier & Merchant webinars 19th October & 30th November

AWARDS 2023
Book your tables online today!

BMN
BUILDERS' MERCHANTS NEWS

October 2023

BMBI	Event	Training	Drainage
Is there cause for optimism? page 8	*Report from the BMF Conference and Awards* pages 28-29	*Industry experts meet for a round table on apprenticeships* pages 33-35	*Key considerations for water management projects* page 44

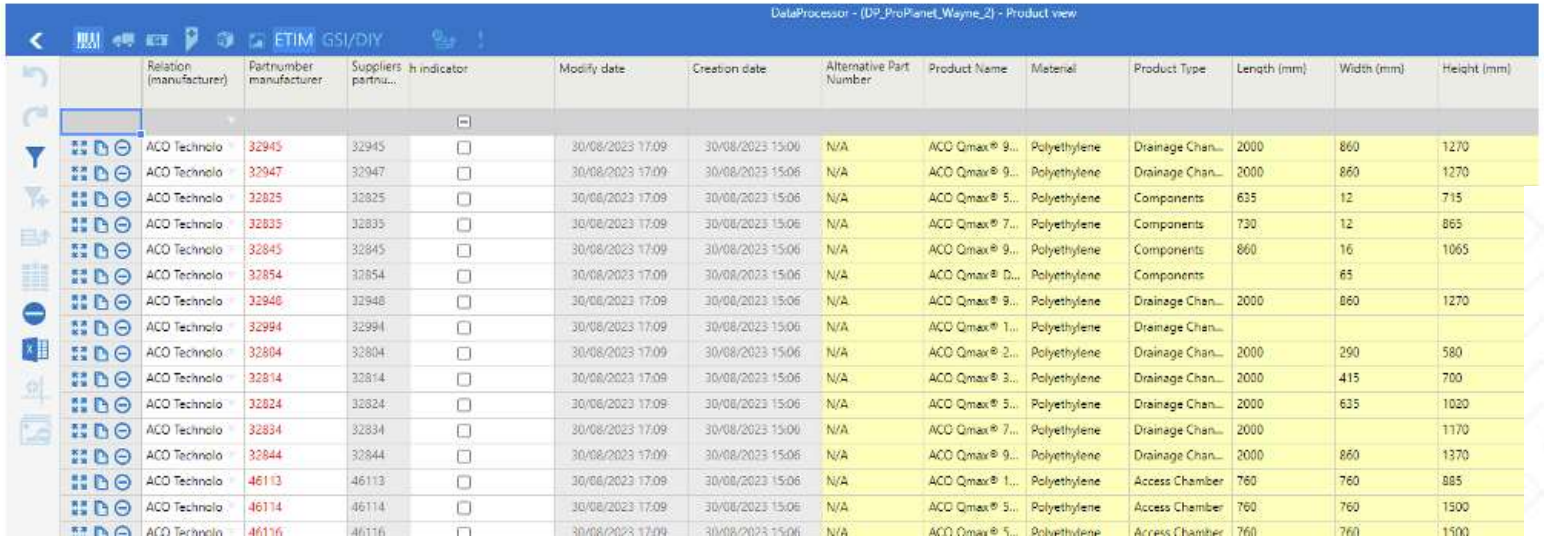
PRODUCT DATA TEMPLATE LAUNCHED

The Builders Merchants Federation has unveiled a universal product data template that can be used by all manufacturers and merchants.

CREAM OF THE MERCHANTING CROP

COVERS ACQUIRES NYES BUILDING SUPPLIES

PIM Integration



Relation (manufacturer)	Partnumber manufacturer	Suppliers partnu...	h indicator	Modify date	Creation date	Alternative Part Number	Product Name	Material	Product Type	Length (mm)	Width (mm)	Height (mm)
ACO Technolo	32945	32945		30/08/2023 17:09	30/08/2023 15:06	N/A	ACO Qmax® 9...	Polyethylene	Drainage Chan...	2000	860	1270
ACO Technolo	32947	32947		30/08/2023 17:09	30/08/2023 15:06	N/A	ACO Qmax® 9...	Polyethylene	Drainage Chan...	2000	860	1270
ACO Technolo	32825	32825		30/08/2023 17:09	30/08/2023 15:06	N/A	ACO Qmax® 5...	Polyethylene	Components	635	12	715
ACO Technolo	32835	32835		30/08/2023 17:09	30/08/2023 15:06	N/A	ACO Qmax® 7...	Polyethylene	Components	730	12	865
ACO Technolo	32845	32845		30/08/2023 17:09	30/08/2023 15:06	N/A	ACO Qmax® 9...	Polyethylene	Components	860	16	1065
ACO Technolo	32854	32854		30/08/2023 17:09	30/08/2023 15:06	N/A	ACO Qmax® D...	Polyethylene	Components		65	
ACO Technolo	32948	32948		30/08/2023 17:09	30/08/2023 15:06	N/A	ACO Qmax® 9...	Polyethylene	Drainage Chan...	2000	860	1270
ACO Technolo	32994	32994		30/08/2023 17:09	30/08/2023 15:06	N/A	ACO Qmax® 1...	Polyethylene	Drainage Chan...			
ACO Technolo	32804	32804		30/08/2023 17:09	30/08/2023 15:06	N/A	ACO Qmax® 2...	Polyethylene	Drainage Chan...	2000	290	580
ACO Technolo	32814	32814		30/08/2023 17:09	30/08/2023 15:06	N/A	ACO Qmax® 3...	Polyethylene	Drainage Chan...	2000	415	700
ACO Technolo	32824	32824		30/08/2023 17:09	30/08/2023 15:06	N/A	ACO Qmax® 5...	Polyethylene	Drainage Chan...	2000	635	1020
ACO Technolo	32834	32834		30/08/2023 17:09	30/08/2023 15:06	N/A	ACO Qmax® 7...	Polyethylene	Drainage Chan...	2000		1170
ACO Technolo	32844	32844		30/08/2023 17:09	30/08/2023 15:06	N/A	ACO Qmax® 9...	Polyethylene	Drainage Chan...	2000	860	1370
ACO Technolo	46113	46113		30/08/2023 17:09	30/08/2023 15:06	N/A	ACO Qmax® 1...	Polyethylene	Access Chamber	760	760	885
ACO Technolo	46114	46114		30/08/2023 17:09	30/08/2023 15:06	N/A	ACO Qmax® 5...	Polyethylene	Access Chamber	760	760	1500
ACO Technolo	46116	46116		30/08/2023 17:09	30/08/2023 15:06	N/A	ACO Qmax® 5...	Polyethylene	Access Chamber	760	760	1500

Edit your BMF template in a grid style user interface.

	Price Cat No*	Manufacturer*	Manufacturer Part Number*	Alternative Part Number*	GTIN*	Product Name*	Material	Finish
1	TP886		TP886	6453	5060654235521	Chrome mixer tap	brass	Chrome
2	TP887		TP887	6454	5060654235522	Brass mixer tap	brass	Brass

The BMF's product data template

Release v1.1 September 2023

by the industry, for the industry

Thank you

BMF

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