Polyethylene filler board

PRODUCT

weber filler board PE is a non-absorbent, compressible, closed cell polyethylene filler used for forming expansion joints and isolation joints in concrete, brick work and block work.

ADVANTAGES

- Flexible
- · Easy to install
- · Non-absorbent close cell
- · can be used in direct contact with soil

CHARACTERISTICS

PROPERTIES	TEST METHOD	Туре 1	Туре 2	Туре 3
Density (kg/m³)	ASTM D 3575	30	40	>60
Recovery	ASTM D 3575	>98%	>98%	>98%
(after 50% compression)				
Water absorption	ASTM D 1751	<0.05%	<0.05%	<0.05%
(% by volume)				
Compressive strength	ASTM D 3575	0.07	>0.85	>0.10
@25% compression (N/mm²)				
Compressive strength	ASTM D 3575	0.14	>0.17	>0.20
@50% compression (N/mm²)				
Extrusion	ASTM D 1751	Nil	Nil	Nil
Weathering test	No disintegration			

APPLICABLE STANDARD

ASTM D 1751 & ASTM D 1752 ASTM D 3575

INSTRUCTIONS FOR USE

When used for expansion joints, **weber filler board PE** has to be cut to required dimensions using a Stanley knife and then to be fixed to position by spot bonding using a suitable adhesive. The type of boards to use, may be identified based on the type of application.

PACKAGING

Size: 1x2 m

Available thicknesses: 10, 12, 15, 18, 20 and 25 mm.

STORAGE

weber filler board PE should be stored in a cool, dry and shaded area. Keep it away from sources of heat and protect from flame during storage and use.

DISCLAIMER

While the company guarantees its products against defective materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use, and that this Data Sheet version is the latest one. The company

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