

TEXELL 3

Movement Joint Filler



Features

- For use in brick and blockwork
- Low water absorption
- Meets BS & DOT specifications
- Rot proof
- CFC free

Uses

Texell 3 is a white coloured, closed cell, non-cross-linked, polyethylene, low resistance joint filler, for use in brick and blockwork. It fully meets the specification of BS5628 Pt 3: 2001 Section 5.4.3 – Code of Practice for use of masonry.

Texell 3 is ozone, oil, and weather resistant, and has very low water absorption properties of <1% by volume.

Where Texell 3 is used as a joint filler, there is no need for any additional bond breaker.

Joint Detail

In general terms the size/width of the joint should be double the expected total movement, allowing for the compressibility of both the filler and the mastic.

Technical Data

Density	ISO 845	Av 28kg/m ³
Compressive Strength		
25%	DIN53577	0.028N/mm ²
50%		0.083N/mm ²
75%		0.200N/mm ²
Compression Set		
22h Charge 23°C	ASTM D3575-08	
Deflection 50%		
½ hr recovery		10%
Tensile Strength	ISO 1798	150kPa
Elongation at Break	ISO 1798	52%
Tear Resistance	DIN 53575	17N/cm
Thermal Conductivity	ASTM C177	0.055W/mK
Water Absorption	DIN 53428	
24hours immersion		2% by volume

Sizes Available

Strip:

10, 12, 15mm available in 10mt rolls
20, 25mm available in 2mt lengths

Sheets:

10, 12, 15, 20, 25mm
available in 2mt x 1.2mt

Other thicknesses are available upon request

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