

# TEXELL 2

## Movement Joint Filler



### Features

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

### Uses

Texell 2 is a cream coloured, closed cell, 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.

It also meets the Department of Transport Specification 1015 for Roads and Bridges.

Texell 2 is ozone, oil, and weather resistant, and has very low water absorption properties of <1% by volume.

Where Texell 2 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 30kg/m <sup>3</sup>
Compressive Strength		
10%	ISO 844	0.017N/mm <sup>2</sup>
25%		0.037N/mm <sup>2</sup>
50%		0.096N/mm <sup>2</sup>
Compression Set		
22h Charge 23°C	ISO 1856	
Deflection 25%		
½ hr recovery		16.5%
24hr recovery		9.5%
Tensile Strength	ISO 1798	278kPa
Elongation at Break	ISO 1798	94%
Tear Resistance	DIN 53575	1.28N/mm
Thermal Conductivity	ASTM C177	0.039W/mK
Water Absorption	DIN 53428	
7 days immersion		1% by volume
Water Vapour Transmission	ISO 1663	0.97g/m <sup>2</sup> 24hr

### 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 1mt

Other thicknesses are available upon request

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