

TEXELL 60

Movement Joint



Features:

- Non absorbent closed cell structure
- Ideal for use with potable water
- Meets BS & DOT specifications
- Waterproof & UV resistant

Uses

Texell 60 is a, closed cell, cross-linked, semi rigid polyethylene, 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 60 is ideal for use in all water retaining structures such as reservoirs, sewage tanks, runways, taxiways and aprons, sea defences etc.

Texell 60 is ozone, oil, and weather resistant, and has very low water absorption properties of <1% by volume.

Texell 60 has been tested to BS6920 by the Water Research Council, and can be used with potable water. It is registered under the Water Byelaws Scheme, product no. 9402509

Where Texell 60 is used as a joint filler, there is no need for any additional bond breaker.

Technical Data

| | | |
|---------------------------|-----------|--------------------------|
| Density | ISO 845 | Av 60kg/m ³ |
| Compressive Strength | | |
| 10% | ISO 844 | 66 kPa |
| 25% | | 89 kPa |
| 50% | | 170 kPa |
| Compression Set | ISO 1856 | |
| Deflection 25% | | |
| 24hr recovery | | 97% |
| Tensile Strength | ISO 1798 | 605kPa |
| Thermal Conductivity | ASTM C177 | |
| 10°C | | 0.040W/mK |
| 40°C | | 0.042W/mK |
| Water Absorption | DIN 53428 | |
| 7 days immersion | | 1% by volume |
| Water Vapour Transmission | ISO 1663 | |
| 38°C (0-85%rh) | | 1.15g/m ² 24h |

Sizes Available

Strip:

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

Sheets:

10, 15, 20, 25mm

available in 2mt x 1mt

Other thicknesses are available upon request

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