QUICSEAL 402

Fibreboard

Bitumen impregnated fibreboard expansion joint filler

Easy to cut handle on site

Will not extrude under compression

Excellent compression / recovery

Resilient

Bitumen impregnated

High quality

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Fibreboard

Bitumen impregnated fibreboard expansion joint filler

DESCRIPTION

QUICSEAL 402 is a compressible, non-extruding bitumen impregnated fibreboard for forming structural expansion joints in both concrete structures and precast concrete construction.

APPLICATIONS

- Concrete pavements and floors
- Concrete roads and runways
- Reservoirs, dams and walls
- Factory floors
- Bridges and walkways
- Concrete parking aprons
- Concrete floor slabs, basements and retaining walls

SITE INSTALLATION

QUICSEAL 402 is installed against existing concrete at columns and against adjacent structures or flat work before the placement of the subsequent concrete.

Copper nails may be used to prevent displacement during the concreting operation in suspend slabs.

QUICSEAL BOND BREAKER or QUICSEAL 404 BACKER ROD has to be used to separate the joint filler from any sealant used to ensure two sides adhesion of sealant (optimum performance of sealant)

TECHNICAL DATA

Form	Compressible bitumen impregnated board
Colour	Brown
Density (BS 1142: 1989 A.4)	270kg/m^3
Dimensional changes associated with changes in relative humidity (BS 1142: 1989 A.6)	
Increase in length after reconditioning to 85% RH	0.14%
Decrease in length after reconditioning to 35% RH	-0.16%
Increase in mean thickness after reconditioning to 85% RH	1.66%
Decrease in mean thickness after reconditioning to 35% RH	-2.0%
Thickness swelling after immersion in water (BS 1142: 1989 A.7)	< 6.0%

PACKAGING

Sheet Size: 1.22mtr x 2.14mtr (4" x 7")
Thickness: 10mm, 12mm, 15mm, 20mm and 25mm

STORAGE

Store under contain in a dry place. Do not store under wet conditions for long period of time.

IMPORTANT NOTES

The information set forth herein is furnished in good faith and is based on technical data that QUICSEAL considers to be reliable. This information is intended for used by persons having technical skill and at their own discretion and risk. Information contained in this product sheet conforms to the standard detail recommendations and specifications for the installation of QUICSEAL products as of the date of publication of this document. QUICSEAL makes no other warranties and assumes no liability, expressed or implied, as to the architecture, engineering or workmanship of any project. To ensure that you are using the latest, most complete information, contact ARDEX-QUICSEAL

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