

CANITE - Bitumen Impregnated Fibreboard

DESCRIPTION:

Canite Bitumen Impregnated Fibreboard is manufactured by combining wood fibres with a bitumen emulsion to produce a rigid expansion joint filler strip, suitable for both in-situ and precast concrete construction applications.

USES:

Canite is ideal for use as a filler in expansion control joints for most types of concrete construction. Applications include:

- Airport runways
- Warehouse flooring
- Roadways & driveways
- Parking lots
- Patios
- Curbs & sidewalks

RANGE OF SIZES	CODE
2.44m x 900mm x 9.5mm Sheet	0808A
2.2m x 1200mm x 12mm Sheet	0808B
2.44m x 50mm x 9.5mm Length	0808C
2.44m x 75mm x 9.5mm Length	0808D
2.44m x 100mm x 9.5mm Length	0808E
2.44m x 150mm x 9.5mm Length	0808G
Custom widths cut to order	



FEATURES & BENEFITS:

- Easy to cut and position during concrete pour
- Resilient
- Will not extrude under compression
- Economical
- Environmentally safe

APPLICATION:

Canite is to be positioned flush to the edge of the existing concrete structure prior to subsequent concrete pouring. Fix in place using concrete nails or general purpose construction adhesive.

LIMITATIONS:

Canite should not be used in joints where any subsequent joint sealant other than a bitumen based sealant is to be applied.

STANDARDS COMPLIANCE:

Complies with ASTM D1751-04
Test procedure according to ASTM 545-99

PHYSICAL PROPERTIES:

Compression	265-303psi
Extrusion @ 50% compression	≤ 6,4mm
Recovery	≥ 70%
Density (kg/m ³)	at least 310
Water Absorption	≤ 20%
Bitumen Content	35%