

CIKOjoint Filler



Expansion Joint Filler Strip and Protection Board

Description

CIKOjoint Filler is a filler board used against existing or between adjacent constructions and insets in concrete paving like drains, manholes, industrial flooring, etc. It also can be used as a protection board to waterproofing membranes.

Application area

CIKOjoint Filler is used in all concrete expansion joints as joint filler strips

- Expansion joint filler strips in highways, Airports, Runways and Street.
- Expansion joint filler strip in reinforced concrete structures like piers, retaining walls and lateral supports like abutments.
- Expansion joint fillers in driveways, aprons, pavements, curbs, gutters and other concrete paving work Aprons
- Protection Board to waterproofing membranes in Basements, Retaining walls, Lift pits, Expansion joint fillers in reinforced concrete structures like piers, retaining walls, and lateral supports like abutments.

Physical properties

Dimensions	1220mm x 2200mm
Thickness	12, 18, 20 and 25mm
Compression Strength (to 50% of thickness)	2195 - 2200 Kpa
Loss in Weight after application of Stress	0.1 – 0.2 %
Extrusion After compressing (to 50% of thickness)	0.10mm - 0.11mm
Recovery after 10 minutes of release (compression to 50% of thickness)	83 - 85%
Dry Density (kg/m ³)	330 - 350 (kg/m ³)
Water absorption (24 hrs)	Max. 15% by volume
Brittleness	No sign of crack or shatter
Distortion	1.5mm
Asphalt content (%)	35-36%

Applicable standards

CIKOjoint Filler complies with minimum performance requirements of ASTM D1751 and QCS (Qatar Construction Standards).

Technical Support

For any technical support, do not hesitate to contact CIKO team at any time as CIKO offers on and off site services to end users, specifier and contractors.

More from CIKO Middle East

A wide range of construction chemical products are manufactured by CIKO Middle East which includes:

- *Concrete admixtures and additives*
- *Waterproofing and damp proof coatings*
- *Surface treatments*
- *Flooring and toppings*
- *Grouts and anchors*
- *Tile adhesives and grout*
- *Concrete repair materials*
- *Adhesives and bonding agent*
- *Protective coating*
- *Joint Sealants and Moulding compounds*
- *Ancillaries*

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Note: The information presented herein based on the best of our knowledge and expertise for which every effort is made to ensure its reliability. Although all the products are subjected to rigid quality tests and are guaranteed against defective materials and manufacture, no specific guarantee can be extended because results depend not only on quality but also on other factors beyond our control

