

PAC Fibre Board

Bitumen Joint Filler Board



DESCRIPTION

PAC Fibre Board is processed by Jolly Board Ltd; pioneers of soft board manufacture in Asia. Jolly Board has been manufacturing and exporting quality bitumen impregnated expansion joint fillers for the past 40 years.

Jolly Board Ltd, is an ISO 14001:2015 & ISO 9001:2015 certified company. (Head office in Mumbai, Factories at Aurangabad & Sangli)

CHARACTERISTICS:

- Is processed from **cane fiber and bitumen**. These raw material are tested and proven to provide the best resilience
- Is made with Swedish machinery and technology, developed through years of intensive research.
- Is available in a wide range of thickness and sizes.
- Is an environment friendly product as opposed to the environment destroying thermo Cole/plastic expansion joint fillers.
- The board's compression and recovery characteristics conform to the American European, British and Indian standards.

APPLICATION

- Expansion joint filler strips in all concrete traffic surfaces like highways, airport, runways and streets.
- Expansion joint fillers in driveways, aprons, pavements, curbs, gutters and other concrete paving work.
- Expansion joint fillers in reinforced concrete structures like piers, retaining walls, and lateral supports like abutments.
- Expansion joint fillers are used against existing or between adjacent constructions and insets in concrete paving like drains, manholes, etc.
- Industrial Flooring.
- Various other internal finishes, flat works and concrete floors according to the state of art and local regulations.



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Standards:

ASTM D 1751 – Compression, recovery and extrusion tests

Physical Properties

Compression a) Stress applied for compressing specimen to 50% of its thickness	10 mm board	12 mm board	18 mm board	25 mm board	ASTM D 1751 Limits
	1850 Kpa	1850 Kpa	1850 Kpa	1900 Kpa	689- 5171 Kpa
b) Loss in Weight after application of Stress	0.1 - 0.2 %	0.1 - 0.2 %	0.1 - 0.2 %	0.1 - 0.2 %	Max 3%
Extrusion (mm) After compressing to 50% of the specimen's thickness	0.20 mm	0.20 mm	0.20 mm	0.22 mm	Max. 6.4 mm
Recovery (%) 10 minutes after compressing to 50% of the specimen's thickness	82 %	84 %	83%	84 %	Min 70%

Bitumen Content

10%

SIZES:

Standard sheet sizes:
2200 x 1220mm
2240 x 1220mm

THICKNESS:

10- 12 – 18 - 25 mm

Important Note: Whilst any information contained herein is true, accurate and represents our best knowledge and experience, no warranty is given or implied with any recommendations made by us, as the conditions of any labor involved in the application is beyond our control. PAC Technologies shall not be liable for any injury, loss or damage, direct or consequential, arising out of the use of this product. It is the responsibility of the user to ensure that the product meets his particular requirements and to use it in a suitable way. Field service, where provided, does not constitute supervisory responsibility. For additional Information contact your local PAC Technologies representative.

WATERPROOFING