

TECHNICAL DATA

FLEXI BOARD

Expansion joint filler board

FLEXI BOARD Expansion Joint Filler is a preformed rigid cane fiber board product, containing durable asphalt. It is an effective cushion with excellent compressive and recovery capabilities

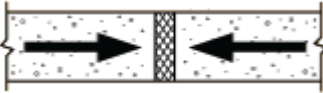
USAGE

Since concrete contracts and expands according to temperature changes, some type of filler is needed between slabs to keep the concrete from buckling when it expands, and to fill the resultant gaps when the concrete contracts. Expansion joints or isolation joints are used between slabs and to separate slabs from structures, thus preventing damage during expansion and contraction cycles

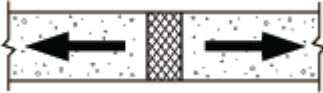
When Installed...



Concrete Expands



Concrete Contracts



Meet the Following Specifications

ASTM D 1751 Standard Specification for Preformed Expansion Joint Fillers for Concrete Paving and Structural Construction (Non extruding and Resilient Bituminous type).

SPECIFICATION

#	PROPERTIES	UNIT	9mm	12mm	18mm	24mm
1	Density	Kg/m ³	268	292	256	262
2	Compression	MPa	0,88	1,1	0,89	0,9
3	Recovery	%	87	85	85	85
4	Extrusion	mm	0,29	0,33	0,27	0,39

Asphalt content 10% and 20% ,both are available

PACKING

1. 2200X1220X12mm
2. 2200X1220X18mm
3. 2200X1220X25mm

