



# Technical Data Sheet

## Nor-Flex 100 Expansion Joint Filler

Expansion Joint Fillers are fabricated using closed cell polyethylene foam which is strong, resilient and low in density. The perforated easy removal, peel off top provides an instant joint sealer cavity.

MATERIAL PROPERTY	MATERIAL DATA	TESTING METHOD
Density	1.7 pcf	
Cell Size – Typical Diameter	0.45 mm	Internal
Compression Deflection 25%	5 psi	
50%	13 psi	
Water Absorption	Less than 0.1 lb/sq.ft	
Tear Strength at Peak	44 psi	
Color	White	

**\* RECOMMENDED OPERATING TEMPERATURE RANGE**

The maximum operating temperature shown is defined as the temperature which will typically cause a linear shrinkage of 5% after a 24 hr exposure period, using sample dimensions of 100mm x 100mm x 25mm. This figure is provided for general guidance only. The actual level of shrinkage the foam will undergo at any particular temperature is dependent on a number of system variables such as, sample dimensions, cell size, loading conditions and exposure period.

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