



# TECHNICAL SPECIFICATION

## Polyfoam Laminate Underlay

<u>TESTS</u>	<u>NORMS</u>	<u>VALUE</u>		
Nominal Thickness	BS4051	2mm		
Tolerances	Thickness	+ or - 2%		
	Width and length	+ or - 3%		
Nominal Weight		90 g/m <sup>2</sup>		
Apparent Density	DIN 53420 - kg/m <sup>3</sup>		30	
Tensile Strength	DIN 53571 - N/mm <sup>2</sup>	Along	0.41	
		Across	0.29	
Elongation	DIN 53571 - %	Along	140	
		Across	90	
Compressive Stress	DIN 53577 - N/mm <sup>2</sup>	10%	0.03	
		20%	0.04	
		30%	0.05	
		50%	0.15	
		70%	0.38	
Compression Set	DIN 53572 - % - N/mm <sup>2</sup>	24hrs	34	
		22h / 20 C / 50%	3 days	9
			7 days	8.1
			14 days	6

Please note: This document does not constitute a manufacturing specification. It details important technical performance and physical characteristics of the product only. Please contact the Technical Department for any further information.

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