

**SPECIFICATION SHEET****FIX-TLM**

EPDM- closed celled cellular rubber, one side laminated with  
double-sided acrylic glass-fiber scrim tape

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<b>Physical Property</b>	<b>Test Method</b>	<b>Unit of measure</b>
<b><u>EPDM-cellular rubber</u></b>		
Color		black
Density	ASTM D 3575	130-170 kg/m <sup>3</sup>
Water absorption (Max weight change)	ASTM D 1056	< 2% vol
Resistance to UV, Ozone and Weathering	ASTM D 1056	2A2C
Temperature range (constant)		-30°C +90°C
Temperature range (intermittent)		+130°C
Tensile strength	ASTM D 412	> 500 kPa
Elongation minimum	ASTM D 412	> 180%
Compression set (23±2°C; 22h; 25% compression; measure after 24 h)	ASTM D 1056	< 5%
Hardness shore 00		40~50 shore
<b><u>Tape</u></b>		
	BS 7116	
Color		transparent
Thickness (adhesive + carrier)		0,17 mm
Release liner thickness		0,05 mm
Service temperature		-40 °C +60 °C
Recommended application temperature		+5 °C +25 °C
180 degree peel adhesion (both sides)		1000 N/m
Liner release		10 N/m
Shear adhesion (1kg at 23°C)		20 h
Shelf life		12 months

*This information is provided as a guide to your selection of materials. We do not take liability for the results or use of this information.  
It is the customer's responsibility to obtain and test samples when determining suitability of Materials for particular applications.*

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