

SPECIFICATION SHEET**FIX-TLV**

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

Physical Property	Test Method	Unit of measure
<u>EPDM-cellular rubber</u>		
Color		white
Density	ASTM D 3575	120-160 kg/m ³
Water absorption (Max weight change)	ASTM D 1056	< 3 % vol
Resistance to UV, Ozone and Weathering	ASTM D 1056	2A2
Temperature range (constant)		-30 °C +90 °C
Temperature range (intermittent)		+110 °C
Tensile strength	ASTM D 412	< 530 kPa
Compression deflection 25%	ASTM D 1056	45 kPa
Compression deflection 50%	ASTM D 1056	110 kPa
Elongation minimum	ASTM D 412	<180 %
Compression set (23±2°C; 22h; 50% compression; measure after 24 h)	ASTM D 1056	5 %
Hardness shore 00		35~45 shore
Fire resistance		FMVSS302
Environmental protection		CFC&HCFC free
<u>Tape</u>		
	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.*
