



FT239 PERMANENT SYNTHETIC RUBBER ADHESIVE

MATERIAL SPECIFICATION SHEET

TECHNICAL DETAILS	TYPICAL VALUE	UNITS
Thickness (Adhesive + Carrier)	160	microns
Release Liner Thickness	85	microns
Total Thickness	245	microns
180°C Peel Adhesion - 20min (Stainless Steel)	870	N/m
180°C Peel Adhesion - 20min (Polycarbonate)	770	N/m
180°C Peel Adhesion – 20min (Painted Steel)	900	N/m
180°C Peel Adhesion – 20min (Rigid Polypropylene)	640	N/m
180°C Peel Adhesion – 24hrs (Stainless Steel)	900	N/m
180°C Peel Adhesion - 24hrs (Polycarbonate)	790	N/m
180°C Peel Adhesion – 24hrs (Painted Steel)	910	N/m
180°C Peel Adhesion – 24hrs (Rigid Polypropylene)	670	N/m
Tack	1600	N/m
Tensile Strength	1.1	kN/m
Elongation	2	%
Service Temperature (Continuous)	-40 to +55	°C
Short Term Temperature	+80	°C
Shear Adhesion (1kg / 25mm x 25mm)	1.833	Min
Application Temperature (Minimum)	+10	°C



ISO 9001:2015 Q93057 ISO 14001:2015 EMS 505718

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