

Specification Sheet / 01

ASG239 Permanent synthetic rubber adhesive



Certificate No. 11738-EMS-001
ISO 9001:2015 ISO 14001:2015

Features

Extremely high tack Adhesive
High coatweight of adhesive
Low density open tissue
Easy release liner

Benefits

Provides excellent initial adhesion to a wide variety of substrates
Good bonding to uneven surfaces
Whilst maintaining a high degree of conformability, the product is still capable of anchoring to low density foams
Facilitates easy removal at point of application

Physical properties	Typical values
Thickness	*ATM.7
Adhesive and carrier	160 microns
Liner	85 microns
Total	245 microns

Adhesion (180° peel) N/m * ATM.1 - PSTC.1	20 mins	24 hours
Stainless Steel	870	900
Polycarbonate	770	790
Painted Steel	900	910
Rigid Polypropylene	640	670

<i>Shear Resistance ATM.2 - FINAT.8 - PSTC.7</i>	
Static - 1000g/25mm x 25mm	1.833 min

Temperatures	Values
Application (minimum)	+10°C
Service (continuous)	-40 °C to +55 °C
Short term	+80 °C

Other properties	
Tack (finat) ATM.8 - FINAT.9	1600 N/m
Carrier	Tissue
Liner	Blue-green glassine
Surface preparation	It is essential, as with all pressure sensitive tapes, that the surface to which the tape is applied be clean, dry and free of grease and oil.
Storage and Shelf Life	The shelf life of the product is two years when stored at 18-22°C, 30-70 % relative humidity and out of direct sunlight, in original packaging

Change Control Date	Change
11/04/2014	Created

