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Specification Sheet (Superceded) / 01
FT 125 Modified acrylic adhesive

8320
Certificate No. 11738-EMS-001
ISO 9001:2015 ISO 14001:2015

Features

Uniform adhesive thickness
Flexible adhesive film
Broad range of service temperature
Specially designed adhesive
Easy release liner

Benefits

Consistent application performance
Good conformability to flat or curved surfaces
Suitable where final application is exposed to both lowand high temperatures
Excellent adhesive to a variety of metals, rigid and foamed plastics, and PU-ester foams
Facilitates easy removal at point of application

Applications

PU foam bonding
Textile bonding
Seat heating
Bitumen
Assembly & decoration
Cushioning
Gasketing and sealing
Component mounting

Physical properties	***Typical values***
Thickness	*ATM.7
Adhesive	90 microns
Liner	75 microns
Total	165 microns

Adhesion (180° peel) N/m * ATM.1 - PSTC.1	***20 mins***	***24 hours***
Stainless Steel	1120	1200
Polycarbonate	1120	1150
Painted Steel	1090	1240
Rigid Polypropylene	510	600

Shear Resistance ATM.2 - FINAT.8 - PSTC.7	
Static - 1000g/25mm x 25mm	2.000 min
Temperatures	Values
Application (minimum)	+10 °C
Service (continuous)	-40 °C to +120 °C
Short term	+140 °C

Other properties	
Tack (finat) ATM.8 - FINAT.9	1700 N/m
Carrier	90 micron unsupported adhesive film
Liner	Havana (yellow/brown) coloured glassine

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Specification Sheet (Superceded) / 02
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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***
02/08/2013	Created

The above figures are average values.
We recommend that you examine any material you select to ensure its suitability for your application.
Tolerance(s) applied in accordance with ASG specification No WI007 (https://bit.ly/3nKm6Hj) unless otherwise stated.
Our standard terms and conditions of trading (https://bit.ly/3b3mThw) apply at all times.