

## Specification Sheet (Superceded) / 01 FT 125 Modified acrylic adhesive



ISO9001, ISO14001, ISO45001  
Certificate Ref: 11738

### 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 low and 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

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

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

<b>Shear Resistance ATM.2 - FINAT.8 - PSTC.7</b>	
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

<b>Other properties</b>	
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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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
<b>Change Control Date</b>	<b>Change</b>
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.

