

RA8625 Polyethylene Foam Tape

Technical Datasheet

The RA8625 is a closed cell high density polyethylene foam tape manufactured with a solvent based acrylic adhesive, which can be supplied at either 1mm or 2mm. Good resistance to water and solvents as well as an ideal tape to use on glazing applications with excellent tack to grab onto surfaces.

Key Features

- Good Resistance to Water,
 Solvents & Plasticizers
- Excellent resistance to UV light exposure

Applications

- Mirror Mounting
- Decorative Trims

- Good adhesion to uneven materials
- High initial tack for rapid bonding to many materials
- Automotive
- Badge Mounting

MULTIBOND SOLUTIONS LTD UNIT 10 ENTERPRISE CITY, MEADOWFIELD AVENUE, SPENNYMOOR, COUNTY DURHAM, DL16 6JF



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Technical Details	Typical Value	Units
Thickness, adhesive plus foam	2.160	mm
Release liner thickness	0.100	mm
Release liner type	Green Filmic liner	
Foam type	Crosslinked Polyethyler	
Foam density	85	Kg/cu.m.
180 deg. Peel adhesion: Open side	1600*	N/m
Liner side	1600*	N/m
Polyester loop tack: Open side	1200*	N/m
Liner side	1200*	N/m
	*Mixture of peel/foam tear	
Shear adhesion, 1Kg 25mm sq.	>100	hours
Liner relase	10	N/m
Tensile strength, M.D.	1215	kPa
C.D.	775	kPa
Elongation at break M.D.	225	%
C.D.	275	%
Service temperature	-40 to +70 long term	Deg. C
	-40 to +90 short term	Deg. C
Weather resistance	Excellent - suitable for outdoor use	
Shelflife	12	Months

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