











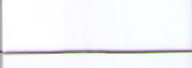





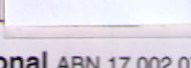


VERY HIGH BOND, DOUBLE SIDED FOAM AND FILMIC MOUNTING TAPES

PRODUCT	THICKNESS Millimetres	SAMPLE	WIDTH	CARRIER / ADHESIVE	APPLICATIONS
Double Side Filmic Mounting					
765	0.20mm		6mm to 1500mm	Transparent PET acrylic adhesive	Bonding plastic profiles & sheets together. High temperature & UV resistant.
770	0.25mm		6mm to 1000mm	Transparent PVC Acrylic adhesive	Bonding UV Lacquered cardboard to form very strong display modules.
Double Sided Foam Mounting					
2010	1.0mm		6mm to 1040mm	White EVA foam acrylic adhesive	Adhering profiles to metal doors and shelves where surface may not be smooth.
2132	0.8mm		6mm to 700mm	White PE foam synthetic copolymer	Ideal for bonding internal directional and warning signs in factories, shops & buildings
2116	1.52mm		6mm to 700mm	White PE foam synthetic copolymer	Suitable for bonding mirror tiles bathroom & kitchen accessories to walls
2108	3.2mm		6mm to 700mm	White PE foam Synthetic copolymer	Suitable for bonding framed mirrors to walls because of the extra thickness.
5139	1.6, 3.2, 4.8 & 6.4mm		6mm to 1370mm	Black Firm PVC acrylic	Glazing foam for primary seal in commercial & domestic glazing systems
5589	0.8mm		6mm to 1010mm	Firm Black PE acrylic	Used for bonding body side mouldings to sides of motor vehicles OEM & after market
High Bond Mounting					
5605	0.5mm		6mm to 457mm	Foam cored black acrylic mass	Ideal for bonding glass into shop displays and display cabinets in the shop fitting industry
5608	0.76mm		6mm to 457mm	Foam cored black acrylic mass	Ideally suited to bonding body side mouldings to the sides of cars, buses or trucks.
5611	1.14mm		6mm to 457mm	Foam cored black acrylic mass	Can be used to bond colonial bars to window panes and to mirrors in furniture.
Very High Bond Mounting					
5306	0.64mm		6mm to 457mm	Translucent acrylic mass	Suitable for bonding metal to metal. Can be used to assemble air conditioning units
5311	1.14mm		6mm to 457mm	Translucent acrylic mass	Bonding metal skins on the frames of trucks & buses, mobile phone aerials to glass
5315	1.52mm		6mm to 457mm	Translucent acrylic mass	Bonding stiffening ribs to the backs of signs and composite building panels
5320	2.03mm		6mm to 457mm	Translucent acrylic mass	Bonding of composite panels to top-hat sections used for exterior & interior facades.
5403	0.25mm		6mm to 457mm	Water clear acrylic mass	Ideal for bonding polycarbonate to metal or making plastic extrusions self adhesive.
5405	0.5mm		6mm to 457mm	Water clear acrylic mass	Ideal for permanent bonding of acrylic to metal, to glass or to acrylic
5410	1.00mm		6mm to 457mm	Water clear acrylic mass	Suitable for assembling outdoor acrylic signs and display cabinets for shop fitters.
5415	1.52mm		6mm to 457mm	Water clear acrylic mass	Bonding glass sheets together in the process of manufacturing bullet resistant glass

Technical Data

VERY HIGH BOND, DOUBLE SIDED FOAM AND FILMIC MOUNTING TAPES

PRODUCT	PEEL ADHESION	SHEAR ADHESION	ELONGATION %	TEMP °C	LINER TYPE	SPECIAL FEATURE / INDUSTRY APPROVAL
Double Sided Filmic Mounting						
765	1320 gm/cm	980 gm/cm ²	>60%	-40° to +180°C	Red OPP	
770	1320 gm/cm		>60%	-40° to +70°C	Paper	
Double Sided Foam Mounting & Sealing						
2010	400 gm/cm	320gm/cm ²		-15° to +80°C	Paper	
2132	1120gm/cm	360gm/cm ²		-10° to +66°C	Paper	
2116	1120gm/cm	360gm/cm ²		-10° to +66°C	Paper	240hrs of CASS @ 50°C
2108	1120gm/cm	360gm/cm ²		-10° to +66°C	Paper	
5139	400 gm/cm	N/A	> 120%	-40° to +70°C	Paper	AAMA 810.1.92 for expanded cellular glazing tapes
5589	580 gm/cm	150gm/cm ²	>220%	-40° to +90°C	HDPE Green	
High Bond Mounting						
5605	1500gm/cm	0.36Kg/cm ² *	>550%	-34° to +93°C	White HDPE	All products compatible with most popular types of urethane, silicone and water based gun grade sealants.
5608	1500gm/cm	0.36Kg/cm ² *	>550%	-34° to +93°C	White HDPE	
5611	1500gm/cm	0.36Kg/cm ² *	>550%	-34° to +93°C	White HDPE	
Very High Bond Mounting						
5306	2626gm/cm	0.4kg/cm ² *	>500%	-40°C to +120°C	All products in this group have the new easy to remove HDPE liner except the 5311.	5311 passes 240 hrs of exposure to CASS @ 50°C
5311	2626gm/cm	0.4kg/cm ² *	>500%	-40°C to +120°C		
5315	2626gm/cm	0.4kg/cm ² *	>500%	-40°C to +120°C		All 5300 & 5400 products in the this group exceed UL 94 Horizontal Burn Test
5320	2626gm/cm	0.4kg/cm ² *	>500%	-40°C to +120°C		
5403	1750gm/cm	0.38kg/cm ² *	>1000%	-34° to +100°C		All products in this group are compatible with most popular types of urethane, silicone & water based gun grade sealants Check with your local sales office for a list of Automotive approvals for this product group
5405	1750gm/cm	0.38kg/cm ² *	>1000%	-34° to +100°C		
5410	1750gm/cm	0.38kg/cm ² *	>1000%	-34° to +100°C		
5415	1750gm/cm	0.38kg/cm ² *	>1000%	-34° to +100°C		

* - Dynamic Shear Strength measurement not Static Shear as for other products in this brochure

The above information is given in good faith for guidance only and not for specification purposes. All data is based on average values, the purchaser shall be responsible for determining the suitability of these products for their own purposes.

Stylus Tapes recommends users refer to the Recommended Application Procedures to ensure maximum performance from the product they intend to purchase especially where it may be necessary to use an adhesion promoter on the surfaces.

For further information please contact the Stylus Technical Department or your local Stylus sales office.