



TECHNICAL DATA SHEET

A6040G ACRIBOND 6000 SERIES DOUBLE SIDED ACRYLIC FOAM TAPE



Description

Acribond is made from a durable closed cell acrylic foam and is coated on both sides with a permanent and high strength acrylic adhesive. Excellent UV, solvent, and weathering resistance. It can replace traditional mechanical fastening and wet sealant solutions, provide shock and vibration absorption, and has good flexibility.

Application

Ideal for mounting automotive side mouldings, trim, badges and nameplates, as well as exterior signage and display components. Can also be used for gasketing and sealing in marine and automotive application.

Widths Available	Colours Available	Roll Length	Thickness
Cut to size (custom)	Grey	33m	0.4mm

Technical Data

Adhesive:	Very High Bond Acrylic Foam
Liner:	Red PE
Total thickness (no liner):	0.4mm \pm 0.05
Tensile Strength:	\geq 7,500 gf/cm ² (ASTM D-897)
Peel Adhesion (180° Peel):	\geq 3,300 gf/cm ² (ASTM D-3330)
Holding Power (1kg Static Load):	> 24 hours
Dynamic Shear Strength: (stainless steel)	After 20 minutes: \geq 4,500 gf/cm ² (ASTM D-1002) After 24 hours: \geq 7,500 gf/cm ² (ASTM D-1002)
Operating Temperature:	160°C (short term) - 100°C (long term)

Surface Preparation

Clean surface thoroughly. When applying pressure sensitive adhesive tapes, do not touch adhesives, ensure that surfaces are free from oil or other surface contaminants such as powder, dust, or release agents.

Storage

Store in a cool, dry place and away from sunlight. We recommend you use our products within a year from purchase.



TECHNICAL DATA SHEET

A6080G ACRIBOND 6000 SERIES DOUBLE SIDED ACRYLIC FOAM TAPE



Description

Acribond is made from a durable closed cell acrylic foam and is coated on both sides with a permanent and high strength acrylic adhesive. Excellent UV, solvent, and weathering resistance. It can replace traditional mechanical fastening and wet sealant solutions, provide shock and vibration absorption, and has good flexibility.

Application

Ideal for mounting automotive side mouldings, trim, badges and nameplates, as well as exterior signage and display components. Can also be used for gasketing and sealing in marine and automotive application.

Widths Available	Colours Available	Roll Length	Thickness
Cut to size (custom)	Grey	66m	0.8mm

Technical Data

Adhesive:	Very High Bond Acrylic Foam
Liner:	Red PE
Total thickness (no liner):	0.8mm \pm 0.05
Tensile Strength:	\geq 6,500 gf/cm ² (ASTM D-897)
Peel Adhesion (180° Peel):	\geq 3,700 gf/25mm (ASTM D-3330)
Density:	800 kg/m ³ \pm 100kg
Dynamic Shear Strength:	After 24 hours: \geq 6,500 gf/cm ² (stainless steel - ASTM D-1002)
Operating Temperature:	160°C (short term) - 100°C (long term)

Surface Preparation

Clean surface thoroughly. When applying pressure sensitive adhesive tapes, do not touch adhesives, ensure that surfaces are free from oil or other surface contaminants such as powder, dust, or release agents.

Storage

Store in a cool, dry place and away from sunlight. We recommend you use our products within a year from purchase.