

# PRODUCT DATA SHEET



## A5025W ACRIBOND TAPE Double Sided Acrylic Foam

### Product Features:

- \* Very high strength long lasting acrylic pressure sensitive adhesive.
- \* High strength cellular foam conforms readily to irregular or curved surfaces.
- \* Superior adhesion to stainless steel, painted steel and most plastics.
- \* Thermally conductive foam allows heat transfer.
- \* Applications include heatsinks for LED, PDP Module, LED signage, CPU etc.
- \* Mounting and joining to replace mechanical fasteners.
- \* Excellent UV, solvent and weather resistance.
- \* Shock and vibration absorption.
- \* Good low temperature flexibility.
- \* Gasketing and sealing.

### Product Specifications:

* Adhesive:	Acrylic
* Carrier:	Acrylic foam
* Colour:	White
* Thickness:	0.25mm +/- 50um
* Thermal conductivity:	0.8 W/mK
* Liner:	White paper
* Density:	1500kg per m <sup>3</sup> . +/- 100kg
* Tensile strength:	7,000gf per cm <sup>2</sup> .
* Shear strength:	7,000gf per cm <sup>2</sup> . (after 24 hours)
* Peel strength:	2,500gf per 25mm (180 deg.)
* Temperature resistance:	121°. C (short term) 93°. C (long term)
* Maximum width:	400mm
* Roll length:	33m

**NOTE: 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.**

All information and recommendations issued on HUSKY TAPE CONVERTING products, has been based on research and is believed to be reliable, but does not constitute a warranty. All HUSKY TAPE CONVERTING products are sold with the understanding that the buyer will independently determine the suitability of the product for the buyer's purpose.