

SEKISUI FOAM AUSTRALIA

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TECHNICAL INFORMATION

TECHNICAL DATA SHEET

G40 Pressure Sensitive Adhesive

Description:

G40 is a high performance modified acrylic transfer tape. It has very high adhesion strength and initial tack.

Adhesive System:	Water based acrylic
Thickness:	0.05 mm
Carrier:	No carrier (transfer tape only)
Release Liner:	120 g/m ² release paper, natural Silicone coated both sides

Product Features:

- The modified acrylic-based adhesive provides strong holding power with no long-term deterioration.
- Bonds to a wide variety of surfaces, including metals, plastics and composite materials.
- Ideal for bonding to irregular surfaces.
- Heavy release liner with easy-peel properties for ease of application.
- Shows excellent aging, UV, and weatherability performance.
- APEO-free.
- Low VOC adhesive (<400ppm).

Property	Typical Value	Test Method
Loop Tack	> 6 N / 25 mm	FINAT 9
Adhesion to Steel	1.3 kg / 25 mm	AFERA 5001
Holding Power 1 kg load on 25mm x 25mm	> 100 min	EN 1943
Service Temperature	-20 / +90 °C	Internal
Intermittent Temperature	+110 °C	Internal

Surface Preparation:

It is essential for pressure sensitive tapes that the surface to which the tape is applied is clean and free of grease and oil. Suitable cleaning solvents are acetone and methylated spirits.



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