

PRODUCT INFORMATION

CACTUS

NO. W6950



Double-coated adhesive tape

Features/characteristics

- Adhesive: Differential (solvent based) adhesives coated on each side
Film side: Silicone based PSA
Kraft paper side: Acrylic based PSA
- Carrier: 1 mil (0.025mm) transparent polyester film.
- Liner: One side 2 mil (0.050mm) clear single release PET film,
The other side 4.7 mil #60 (100 g/m²) white PE laminated kraft paper
- High shear silicone adhesive enables good resistance to heat and weathering.
- Double lined design allows easy processing of die cutting or kiss cutting.

Technical data

1. Thickness :		5 mil (0.13 ± 0.005 mm)	
		<u>Film side</u>	<u>Clear PET side</u>
2. Tack:	J. Dow No.	10 ↓	7 ↓
3. Peel Adhesion :	PSTC - 3	35.27 ↑	42.32 ↑ oz/in
4. Shear Strength :	PSTC - 7	1 hrs ↑	1.0 hrs ↑ (20 mm x 20mm x 1 kg loading)
5. Dielectric Strength :		10KV	
5. Unwinding Force :		0.18 ~ 0.53	0.5 ~ 0.95 oz/in
6. Service Temperature :		-4~ 248 degree F (-20 ~ 120 degree C)	

Applications

* This product is specially designed for adhering to surfaces of non-polar substrates, which are difficult to bond to with other adhesive systems.

* Ideal for: silicone rubber trims, silicone touch panels, silicone rubber footrests, extruded plastic parts, etc

Remark

All information and recommendations are given by us in good faith, on the basis of practical experience, but without warranty. It's essential that the user should evaluate the product for a period of time to determine whether it is fit for a particular purpose and suitable for the user's method of application.