Phoenix Tapes®
Simbolul Calității

Street Drumul Gilaului no. 5N
District 4, Bucharest
E-mail: office@phoenixtapes.ro
Phone: +4 021.335.1172
Mobile: +4 0729.012.783

TECHNICAL DATA SHEET 8965

CONSTRUCTION

Carrier: PET, 25 microns
Adhesive: Modified Acrylic Solvent
Liner: MOPP double silicon RED film 80 microns

Service temperature range: -30 °C to 150 °C short term
-30 °C to 100 °C long term

Total thickness: 0.220mm

SPECIFICATION				Test Method
180o Peel Adhesive for SUS#304	2500~3300 g/2.5cm	88.18~116.39 OZ/in	24.40~32.21 N/2.5cm	PSTC-101
Loop Tack	> 3100 g/2.5cm Max (H)			PSTC-16
Holding Power	> 24 hours	(1.0kg/2.5cm*2.5cm)		PSTC-107
Holding power for Temp. Resist 100°C	> 24 hours	(0.5kg/2.5cm*2.5cm)		PSTC-107
Dynamic Shear	8 kgf/cm2	(300mm/min)		ASTM D1002
Elongation at break		> 70%		ASTM D882
Tensile strength		> 3 kgf/cm		ASTM D882

REMARKS

(1) Test environment: Lab temperature 23 ± 5°C and relative humidity 55 ± 10%
(2) Preserve in constant temperature and avoid to exposed to high humidity and sunlight.
(3) Under normal condition, shelf life is 2 (two) years. Product should be stored from 5°C to 35°C.
(4) Test before using to avoid the glue being affected from the unstable substance.
(5) Above data from lab test results are for reference only. The actual reading is subject to users' application.

SUGESTED APLICATIONS

- Various types of plastics (PET, PVC, PP, PS, LDPE, HDPE, ABS, etc.) low or high energy
- General nameplate adhesion
- Shelf wobblers
- Mirrors in automative industry, glass lenses
- Aluminium, steel, stainless steel
- Synthetic rubber (EPDM)
- Woodworking, furniture
- Lacquered cardboard and cardboard displays
- Mounting electronic components such as battery packs and touch screens

NOTE

All data contained in this document are average values, they should not be used for specification purpose. All statements, technical information and recommendations contained are base upon tests that we believe are reliable, but we are strongly recommend clients should do their own tests and decide whether the product is fit for a particular purpose or the method of application.

IMPORTANT

Phoenix Invest makes no other warranties, express or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose or any implied warranty arising out of a course of dealing, custom or usage of trade.

REMEDY & LIMITATION OF LIABILITY

If the Phoenix Invest product is proved be defective within the warranty period, your exclusive remedy and Phoenix Invest's and seller's sole obligation will be, at Phoenix Invest's to replace or refund the purchase price.

AVAILABILITY

Widths: 6 mm, 9 mm, 12 mm, 25 mm, 50 mm,100 mm (other widths available)
Lengths: 50 M, 250 M
Core I.D.: 76mm±1

Email: office@phoenixtapes.ro
Site www.phoenixtapes.ro