Phoenix Tapes®
Simbolul Calității

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TECHNICAL DATA SHEET 4181

PRODUCT OVERVIEW

A perm/peel polyester tape that on the open side has a permanent hot melt and the closed sided a removable acrylic adhesive.

PRODUCT CONSTRUCTION

- **Liner:** 65g siliconized release paper
- **Carrier:** 17g polyester
- **Adhesive:** synthetic rubber based with 30gsm on the open side and 14gsm acrylic on the closed side
- **Adhesive / Liner thickness:** 50/50 micron

PERFORMANCE PROPERTIES

- **Peel adhesion to steel:** (24-hour dwell) protected 200 N/M open 1200 N/M
- **Shear adhesion to steel:** protected 50 hours open 50 hours
- **Service temperature range:** 0°C to 70°C
- **Recommended application temperature:** 10°C to 50°C
- **Shelf life:** Recommended 24 months from supply

TYPICAL APPLICATIONS

Poster mounting, foam and rubber gaskets, bank cards, plastic components, scratch pads, core splicing, resealable envelopes, resealable packaging.

FOOD CONTACT INFORMATION

Based on supplier information the components of the adhesive conform to the compositional requirements of F&DA 175.105 for indirect food contact. Additional to this compliance there should also be a functional barrier between adhesive and the food. Such functional barrier and determination of suitability are the responsibility of the customer.

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

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