Phoenix Tapes®
Simbolul Calității

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TECHNICAL DATA SHEET
Finger-lift 4991 12/18mmX300M

PRODUCT OVERVIEW

Is a very high coat weight permanent polyester tape which has a siliconized paper liner that uses an aggressive rubber based hot melt adhesive. Suitable for bonding applications on difficult surfaces and widely used in the closure of corrugated postal packs.

PRODUCT CONSTRUCTION

- Liner: 90g siliconized paper liner
- Carrier: 17g polyester
- Adhesive: synthetic rubber based with 40gsm on the open and 140gsm on the closed side
- **Adhesive / Liner thickness**: 200/70 micron

PERFORMANCE PROPERTIES

- **Peel adhesion to steel:** (24-hour dwell) protected 2200 N/M open 1600 N/M
- **Shear adhesion to steel:** protected 100 hours open 100 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

Permanent sealing of difficult surfaces, box closure

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.

STORAGE: Products should be stored at temperature 23°C-28°C and relative humidity 50%-70%.

AVAILABILITY:

- **Width:** 12/18mm
- **Length:** 300 M
- **Core I.D.:** 76mm±1

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