



TECHNICAL DATA SHEET

PH 4123

PRODUCT OVERVIEW

PH 4123 is a permanent polyester tape on a heat cuttable filmic liner using a high performance permanent rubber adhesive and a higher coat weight than the PH4813 for higher performance. PH 4123 can be manufactured in red, blue or clear film and is produced in finger-lift for easily removal.

PRODUCT CONSTRUCTION

Liner: 50g filmic liner

Carrier: 17g polyester

Adhesive: synthetic rubber based with 50gsm on the open and 50gsm on the closed side

Total thickness: 162micron

PERFORMANCE PROPERTIES

Peel adhesion to steel (24-hour dwell) protected 1400 N/M open 1200 N/M

Shear adhesion to steel: protected 25 hours open 25 hours

Service temperature range: -20°C to 65°C

Recommended application temperature: 5°C to 50°C

Shelf life: Recommended 12 months from supply

TYPICAL APPLICATIONS

Sealing of polyethylene and polypropylene bags

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.

AVAILABILITY

PH 4123 Is available in all finger-lift sizes and also in pancake rolls or spools

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