



TECHNICAL DATA SHEET

PH 4813

PRODUCT OVERVIEW

PH 4813 is a permanent polyester tape on a heat cuttable filmic liner using a high performance permanent rubber adhesive. PH 4813 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 33gsm on both open and closed sides

Total thickness: 128micron

PERFORMANCE PROPERTIES

Peel adhesion to steel (24-hour dwell) protected 1100 N/M open 1100 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 polythene 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 4813 is available in all finger-lift sizes and also in pancake rolls or spools

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