

TECHNICAL DATA SHEET

PH 3813

PRODUCT OVERVIEW

PH 3813 is a permanent polypropylene tape on a heat cuttable filmic liner using a high performance permanent rubber adhesive. PH 3813 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: 18g polypropylene

Adhesive: synthetic rubber based with 32gsm on both open and closed sides

Total thickness: 135micron

PERFORMANCE PROPERTIES

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

AVAILABILITY

PH 3813 Is available in all finger-lift sizes and in pancake rolls or spools

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