



## **TECHNICAL DATA SHEET**

### **PH 3811**

#### **PRODUCT OVERVIEW**

PH 3811 is a permanent polypropylene tape on a white paper release liner using a high performance permanent rubber adhesive.

#### **PRODUCT CONSTRUCTION**

Liner: 65g siliconized paper liner

Carrier: 17g polypropylene

Adhesive: synthetic rubber based with 33gsm on both open and closed sides

Total thickness: 133 micron

#### **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

#### **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 3811 is available in all finger-lift sizes and also in flush edge, pancake rolls, logs or spools

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