

- V-Care Label -

## Direct Thermal BOPP86/VC80N/GG62

### PHYSICAL CHARACTERISTICS

#### Facestock

A top coated direct thermal compatible BOPP film with exceptional strength, smoothness and environment resistance for direct thermal transfer printing.

Caliper            ISO 534            : 86 µm

#### Adhesive

An odourless emulsion acrylic permanent adhesive, with excellent aging resistance. This adhesive is compliant to BgVV Recommendation XIV, EEC Directive 90/128 and US FDA 21 CFR 175.105 (Adhesive) for indirect food contact. It is suitable for use in food packaging and processing labeling.

Minimum Application Temperature        : 0°C  
Product Functional Service temperature : 0°C / +80°C

#### Liner

A super-calendered green glassine paper.

Basis weight    ISO 536            : 62 gsm  
Caliper            ISO 534            : 55 µm

### PERFORMANCE CHARACTERISTICS

Properties	Test Method	Typical values
Initial Tack on Glass	FINAT FTM9	12.0 N/25mm
Adhesion to Stainless Steel	FINAT FTM2	6.0 N/25mm (20mins)
Total Product Caliper	ISO 534	159 µm

#### Shelf life

1 year when stored at 22°C and 50% RH

The information given above are based on typical measured values; they are subject to technical changes and improvements without prior notice. It is the user's responsibility to check, prior to use, whether the product is suitable for the intended application.