

TECHNICAL INFORMATION PRELIMINARY



- V-Care Label -

Gloss White BOPP60 CT*/VC80N/WG62

PHYSICAL CHARACTERISTICS

Facestock

A white opaque high gloss corona-treated BOPP film. It can be printed by letterpress, flexo and gravure, using solvent inks. Surface energy treatment may be necessary prior to printing.

*CT(Corona Treated)-All Yenom CT materials are corona-treated at the time of production. Corona treatment level will deteriorate over time, storage and shipping conditions. It is highly recommended that in-line corona treatment be used for all Yenom CT materials to ensure good ink anchorage and high printability of the products.

Caliper ISO 534 : 60 μ m

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 white glassine paper.

Basis weight ISO 536 : 60 gsm
Caliper ISO 534 : 54 μ m

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	132 μ m

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.