

- ULTCLEAR™ -

Crystal Clear BOPP50 TC/PU91N/WG62

PHYSICAL CHARACTERISTICS

Facestock

An crystal-clear, top-coated BOPP film. It can be printed by letterpress, screen, flexo and gravure, using UV, solvent or water-based inks.

Caliper ISO 534 : 50 µm

Adhesive

An acrylic permanent adhesive with balance of adhesion and cohesion, excellent clarity and water resistant. Meets Direct Food Contact cover under FDA FCN#740 and requirement 21 CFR 175.125 parts A & B.

Minimum application temperature : +5°C
Product Functional Service temperature : -20°C / +80°C

Liner

A super-calendered white glassine paper.

Basis weight ISO 536 : 58 gsm
Caliper ISO 534 : 51 µm

PERFORMANCE CHARACTERISTICS

Properties	Test Method	Typical values
Initial Tack on Glass	FINAT FTM9	13.0 N/25mm
Adhesion to Stainless Steel	FINAT FTM2	8.5 N/25mm (20mins)
Total Product Caliper	ISO 534	119 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.