

PMC PET CLEAR 50 TC PP30D WG62

Country of manufacture: Thailand

Applications: Designed for durable applications such as compliance label or nameplate for electronic and electronics equipment. It has a short-term outdoor durability of 3 years. Semi-rigid – Label is suitable for flat or slightly curved surfaces. It is advisable to test the product with the end-use conditions during the qualification to ensure it meets specific requirements.

Product components

Face (CLEAR 50 TC): PET Clear, top coated polyester film.

Adhesive (PP30D): General-purpose permanent adhesive. Featuring good tack to low surface energy.

Liner (WG62): Super calendered White Glassine paper.



TECHNICAL SPECIFICATIONS

Property	Grammage	Thickness
Face	71,5gsm	55 micron (2,2 mil)
Liner	60gsm	55 micron (2,2 mil)
Total	151,5 gsm $\pm 10\%$	129 micron, $\pm 10\%$

ADHESIVE

Property				
Initial Tack	Glass	FTM 9	≥ 11	N/25 mm
Initial Tack	Stainless Steel	FTM 9	$\geq 10,5$	N/25 mm
Adhesion to	Stainless Steel	FTM 2 20 minute 90° peel	≥ 5	N/25 mm
Minimum Service Temperature		-40 °C	-40 °F	
Maximum Service Temperature		120 °C	248 °F	
Minimum Application Temperature		-5 °C	23 °F	

CERTIFICATES

- US FDA 21 CFR 175.105 (Adhesive) for indirect food contact packaging and processing.

B&F Papers has endeavoured to ensure this information is correct; however, we do not accept liability for any error or omission. We reserve the right to update this information without prior notice.

Shelf Life: 1 year if store in 22°C and 50% RH condition. The product must be stored in shady or cool place and do not expose to sunlight directly.

These characteristics are average values supplied for guidance purposes.

Note: It is the user's responsibility to test all stock, prior to use, whether the product is suitable for intended application.

