
PMC BOPP PREM SILVER METALLISED TC PP30S PET30SBC

Country of manufacture: Thailand

Applications: A high sheen metallised, coated polypropylene label designed for pressure sensitive application where appearance, outstanding performance and high-speed press performance are desired. It is advisable to test the product with the end-use conditions during the qualification to ensure it meets specific requirements.

Product components

Face (BOPP Silver Metallised TC):	BOPP Premium Silver coated polypropylene with high gloss surface. The top-coated surface provides outstanding performance ink adhesion and it is compatible with water-based flexo, UV flexo, UV letterpress and UV flatbed and rotary screen ink stems.
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Adhesive (PP30S):	General-purpose permanent adhesive. Featuring good tack to low surface energy.
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Liner (PET 30SBC):	PET Clear, one side pre-siliconised polyester liner.
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TECHNICAL SPECIFICATIONS

Property	Grammage	Thickness
Face	47gsm	51 micron (2 mil)
Liner	48gsm	30 micron (1,2 mil)
Total	114 gsm, $\pm 10\%$	100 micron, $\pm 10\%$

ADHESIVE

Property				
Initial Tack	Glass	FTM 9	$\geq 11,0$	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	$\geq 5,0$	N/25 mm
Minimum Service Temperature		-20 °C	-4 °F	
Maximum Service Temperature		80 °C	176 °F	
Minimum Application Temperature		5 °C	41 °F	

CERTIFICATES

- US FDA 21 CFR 175.105 (Adhesive) for indirect food contact packaging and processing.
- European Toy safety legislation 88/278/EEC, CEN EN71, Part 3

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: From the date of manufacture 1 years in 22°C and RH 50%. 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.

