

Film TECHNICAL DATA SHEET*



49202

Gloss White Inkjet Polypropylene / GPR / 2.4 SCK Liner

Description

Product

Face: Gloss White Inkjet Polypropylene

Adhesive: GPR Removable

Liner: 2.4 SCK Liner

Total Construction

Caliper (Approx): **6.6** mils +/- 10%

Face The is a glossy white polypropylene film that has a topcoating designed for both pigmented and dye water based inks. This facstock showed good results when tested on the Colordyne, Trojan, and Neuralabel printers.

Physical Properties	Typical Value	Test Method
Basis Weight	49.9#	ASTM D3776
Caliper	3.5 Mils	ASTM D2103
Tensile MD / CD	26 / 51 PSI	ASTM D589
Opacity	80%	ASTM D523

Adhesive A general purpose removable adhesive designed to remove cleanly from a wide variety of substrates. It is engineered to give excellent tack with minimal building of adhesion over time from a variety of surfaces. It is appropriate for laser applications.

Physical Properties	Typical Value	Test Method
180° Peel Adhesion Stainless Steel	.5 lbs/in	PSTC-101A (30 min. app)
Loop Tack Stainless Steel	2.2 lbs/in	PSTC-16A
Temperature Ranges		
Minimum Application Temperature	-0°F (-18°C)	
Service Temperature	-40° to 200°F (-4.44° to 93.3°C)	

Disclaimer: Tested with 2.6 mil white BOPP film facstock at room temperature on standard lab panels. The service temperature listed is subject to limitations of the facstocks and substrate used.

Liner A bleached, calendered liner featuring excellent die cutting and stripping characteristics. Recommended for use in roll-to-roll applications.

Physical Properties	Typical Value	Test Method
Caliper	0.0025	TAPPI T-411
Basis Weight	41	TAPPI T-410

Shelf Life One year from the date of shipment, when stored at 72°F and 50% relative humidity.

*This document represents typical values and is not considered a specification.

The user is responsible for determining the product's suitability for all aspects of the application. If there are any questions about applications, or regulatory compliances please contact your Mactac sales representative to discuss your requirements for recommendations. If this is a printed Technical Data Sheet, it is an uncontrolled document. Please check the Mactac website for the latest, most-up-to-date version. The products discussed herein are sold without any warranty as to merchantability or any other warranty, expressed or implied.

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