

Jet Gloss White PP90/HTS320/65WG



Description

A 90 micron high gloss coated polypropylene film, laminated with a high tack permanent acrylic adhesive to a glassine liner.

Application

Jet Gloss White PP 90 is a high quality gloss coated film suitable for inkjet printing with water based inks. This film exhibits instant drying and good water and smudge resistance. End uses include domestic and retail labelling. End user testing is required to confirm suitability of all components in end use application.

HTS320 is a modified aqueous emulsion acrylic designed to adhere well over a wide temperature range. Initial tack and ultimate adhesion are excellent to a variety of packaging substrates. This adhesive has been Isega approved for direct contact with dry, moist and fatty foods which have a reduction factor of at least 4.

65WG is a 62 gram white glassine liner suitable for use where there is automatic label registration or dispensing.

Printing

This grade is used mainly for commercial inkjet printing, it is universally printable with pigmented and dye based inks. We recommend checking the suitability of this product on your individual printer before use.

To ensure a smudge free print and to maximise water resistance, print with reduced ink saturation.

Warranty

The above technical information, statements and recommendations are based upon tests believed to be reliable but do not constitute a guarantee or warranty. All Smith & McLaurin products are warranted to be free of defects in material or workmanship for a period of one year from date of shipment. In no way will Smith & McLaurin be responsible for claims beyond the replacement value of the defective product or in any way liable or responsible for consequential or incidental damage.

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Face	Unit	Typical Value	Test Method
Substance	GSM	75 ± 8%	TAPPI 410
Caliper	Micron	90 ± 8%	TAPPI 411

Adhesive	Unit	Typical Value	Test Method
Peel Adhesion	N/25mm	14 to glass	FINAT 1
Loop Tack	N/25mm	10 to glass	FINAT 9
Service Temp	°C	-20 to 70 °C	----
Application Temp	°C	-10 °C	----

Backing Liner	Unit	Typical Value	Test Method
Substance	GSM	62 ± 5 %	TAPPI 410
Caliper	Micron	53 ± 7 %	TAPPI 411

