



## Inkjet Gloss White Polypropylene Material, Permanent Adhesive

AM Labels sources its label materials from reputable manufacturers in the UK and Europe to convert into labels at its manufacturing base in Kettering. Below is the specification from the material manufacturer.

### 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.

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

## Warranty

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