

TECHNICAL DATA SHEET

PP GLOSS WHITE HM YG

P02-201-16

FACE

A WHITE, glossy, biaxially oriented, top-coated polypropylene film

Total Weight: 45gsm±10% ISO536
Total Caliper: 60μ±10% ISO534

ADHESIVE

A general-purpose permanent rubber-based adhesive. The adhesive complies with FDA175.105 and BfG XIV recommendations for use on dry and moist non fatty foodstuff.

Initial Tack: 13 N/25mm FTM 9 Glass
Peel Adhesion: 7 N/25mm FTM 2 St. St

Min. Application Temp: 10°C
Service Temperature: -20°C to 60°

BACKING

Yellow one side siliconized glassine.

Caliper: 51 μ±10% ISO534
Basis Weight: 57gsm±10% ISO536

APPLICATION

Typical application includes labels for rigid containers on cosmetics, food and beverage products and toiletries.

Due to the rigid nature of polypropylene film, care should be taken with use on non-uniform surfaces and where a very high level of squeezability is desired.

PRINTABILITY

Suitable for various printing methods, including Laser printing, Letterpress, Offset, Flexo, HP Indigo and silk screen printing. Thermal transfer is possible with selected wax-resin and resin ribbons. Care should be taken with use of heat for drying or UV curing. Acceptance of hot stamping foil is excellent. Caution should be exercised when applying inks out to edge of the label, particularly UV screen inks and UV cured varnishes. High shrinkage coating can cause labels to lift off the liner or substrate.

SHELF LIFE

2-year shelf life if stored at 20°C and 50% relative humidity. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

WARRANTY:

Products are warranted to be free of defects in material or workmanship for a period of one year from the date of shipment. Should a defect be communicated to REEL PAPERS within such time frame, REEL PAPERS will evaluate and determine the existence of the defect and further decide, at its sole discretion, to either replace the defective product without charge or compensate it with a credit note in such amount as REEL PAPERS deems reasonable. REEL PAPERS shall have no responsibility beyond the replacement value of the defective product nor shall in any way be liable or responsible for consequential or incidental damages. This Warranty is subject to the provisions of the LIMITATION OF LIABILITY Section below.

LIMITATION OF LIABILITY

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