

Gloss

PRINT LAMINATION FILM

Available in Thermal, Wet and Digital

An extrusion coated biaxially orientated polypropylene (BOPP), with gloss layer on one side and low melting adhesive layer on the other side for thermal lamination purposes.

The film is specifically designed to enhance performance in paper and board lamination. The film will enhance gloss, scuff-resistance when laminated on to paper or cardboard and offers a very high quality image to book covers, corporate brochures, posters and magazines.

FEATURES:

- · Excellent high gloss finish
- Excellent moisture barrier
- Excellent adhesion and bond strength
- Food contact safe

THERMAL:

| FILM TYPE: | Thermal Gloss |
|-------------------------|---------------|
| THICKNESS: | 22 microns |
| YIELD: | 49.41 m²/kg |
| SURFACE TENSION: | 38 dyne/cm |
| RUNNING TEMPERATURE: | 105 ± 10 °C |

WET:

| FILM TYPE: | Wet Gloss |
|--------------------|---------------|
| THICKNESS: | 12 μm ±5% |
| YIELD: | 91.58 m²/kg |
| SURFACE ENERGY: | min. 40 mN/m* |
| GLOSS 60 °C: | 91 ±3 |

DIGITAL:

| FILM TYPE: | Digital Gloss |
|-------------------------|---------------|
| THICKNESS: | 24 microns |
| YIELD: | 45.29 m²/kg |
| SURFACE TENSION: | 38 dyne/cm |
| RUNNING TEMPERATURE: | 105 ± 10 °C |

^{*} Measured with KRÜSS Surface Analyzer