

Platinum Paper

Product: 320 Ultra Thin Matt Polypropylene

Description: Matt PP. Provides a soft non-glare Matt finish. Excellent acid, chemical oil and scuff resistance.

| Physical Properties | | |
|---------------------|----------|--|
| Film | 18 μ | Matt Biaxially Oriented Polypropylene (BOPP) |
| Adhesive | 5 μ | High Grade Clear Emulsion Acrylic |
| Total Construction | 23 μ | +/- 10% |

| Typical Technical Values | Value | Method |
|-------------------------------|--------------------------------|-------------------------|
| Film Elongation at Break | 173% MD | ASTM D882 |
| | 63% TD | |
| Adhesion to Steel | 2.2 n/25mm 30 min conditioning | 180° peel at 300 mm/min |
| | 3 n/25mm 24 hr conditioning | 180° peel at 300 mm/min |
| Unwind Adhesion | 1 n/25mm 30 min conditioning | ASTM D3330/D3330M-04 |
| | | 180° peel at 300 mm/min |
| Application Temperature Range | -1 to +65 | °C |
| Service Temperature Range | -17 to +82 | °C |

| Roll Tolerances | Roll Length | +/- 5% |
|-----------------|-------------|-----------|
| | Roll Width | +/- 1.6mm |

Regulatory Compliance RoHS, RoHS2, REACH, TSCA, Toy Safety Standard ASTM F963, CEPA, CONEG, FDA 21CFR175.105, 21CFR177.1520(c) (1.1) & (3.1). California Proposition 65

Application and use

Ideal for beverage, food and cosmetic labels.

Packaging

The rolls are slit according to customer requirements. They are delivered on pallets or in cartons. Product description labels are fixed on rolls.

Shelf Life and Storage Conditions

2 years when stored away from direct sunlight and heat, in a dark, dry place at a temperature of 20 °C \pm 2 °C with a relative humidity of 50%, \pm 5%.

Ref: #320 Self-Wound Matt Laminate

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