

Intercoat by UPM Raflatac Technical Information

Product 3081 PVC MONO M W 80 / P3 / H12 KRAFT 135

Sales code 3081-P3-H12

Product description Permanent, self-adhesive, monomeric soft-PVC; matte white

Product use Screen and Offset print vinyl for UV screen printing and UV-Offset with suitable inks.

Typical technical values

Face 3081 PVC MONO M W 80

Face description Monomeric soft-PVC; matte white

Substance 113 g/m² DIN EN ISO 534 Caliper 80 μ m DIN EN ISO 2286-3

Stretch at break MD > 160 % DIN EN ISO 527

Tear resistance MD > 26 MPA DIN EN ISO 527

Adhesive P3

Type Permanent

Composition Waterborne acrylic

Adhesive description Permanent, transparent, solvent-free polyacrylate adhesive with controlled initial tack and outstanding

weeding properties.

Peel 14 N/25mm FTM 1 24h on Glass

Liner H12 KRAFT 135

Liner description Chlorine-free, bleached kraft liner

Liner use Kraft paper release liner for outstanding flatness.

 Substance
 135
 g/m²
 DIN EN ISO 536

 Caliper
 127
 µm
 DIN EN ISO 534

Performance

Rec. application temperature Min. 10 °C

Service temperature -30 °C to +90 °C

Durability 2-3 years

Shelf life From date of delivery: 24 months under FINAT defined storage conditions (20-25°C and RH 40-50%).

Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Dimension stability Adhered to steel, no shrinkage in CD, in MD 0,4 mm max according to FINAT 14



Approvals

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For compliance information related to graphics applications, please contact your local sales representative.

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