

DATA SHEET: PERMA42

- Printable vinyl -

FOIL

Film Type Cast
 Film Thickness (μm)
 Film Weight (gsm)
 Gloss (60°)
 Opacity (%)
 Elongation (%) MD
 Dimensional stability (FTM 14) MD
 Adhesive Type
 Peel Strength on Stainless Steel (N/25mm) 15 min
 Peel Strength on Stainless Steel (N/25mm) 24 hrs
 Adhesive Thickness (μm)

Premium White Vinyl
 50 (+/- 10%)
 78
 >90
 99
 > 200
 < 0.35 mm
 Solvent Acrylic repositionable
 12N/25mm (FTM01)
 19N/25mm (FTM01)
 30-36

LINER

Liner Weight (gsm)
 Liner Type
 Liner Thickness (μm)

160 (+/- 10%)
 White 2-sided PE-Coated Kraft,
 Slideable Air duct technology
 200

PERFORMANCE GUIDANCE

Application Temperature
 Service Temperature
 Shelf Life
 Storage Temp / Rel. Humidity
 Outdoor Durability
 In combination with Protect42
 Long-Term Removability

> +50 °F
 -40 °F to 185 °F
 2 years
 71 °F / 50%
 8 years
 10 years
 4 year Clean Removability

Removal may require heat. Up to 20% adhesive transfer may occur in certain situations.

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