

FLOOR PRINTS

Anti-Slip Adhesive Floor Vinyl
Easy Installation & Removal

Common Uses
Smooth Concrete, Tile, Wood, Counters & More

Longevity
Short-term

Environment
Indoor & Outdoor

Print Sides
Single-sided

Size Options
Custom Size

Options
Contour Cut

Technical Data >

TECHNICAL DATA SHEET

PROPERTIES

Footprints is a 3.4 mil polymeric matte white flexible calendered vinyl film with a removable high performance pressure sensitive acrylic adhesive on a 90# layflat liner. The 90# liner offers excellent product layflat in a variety of ambient conditions along with ease of application of large format graphics. The combination of vinyl and adhesive allows removability of the film from most common commercial tile floors for up to 6 months under normal conditions.

PHYSICAL CHARACTERISTICS

Film Type: White Polymeric Vinyl
Film Thickness (mils/um): 3.4 / 86 (+/- 10%)
Film Weight (gsm): 120
Gloss (60°): ≤ 20
Opacity (%): 93
Tensile Strength (lbs/in): MD ≥ 3000 / CD ≥ 2600
Elongation (%): MD ≥ 90 / CD ≥ 150
Dimensional Stability (FTM 14): MD ≤ 0.05 mm / CD ≤ 0.50 mm
Adhesive Type: Emulsion Acrylic
Adhesive Thickness (mils/um): 0.8-1.0 / 20-25
Adhesive Color: Clear
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 15 min: 0.09-0.3 / 0.4-2.2
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 24 hrs: 0.09-0.5 / 0.4-2.2
Liner Weight (#/gsm): 90 / 145
Liner Type: White 2-Sided PE-Coated Kraft
Liner Thickness (#/gsm): 6.7 / 170
Release Force @ 300" / min (g/2"): 80-130
Application Temperature: ≥ +40°F
Service Temperature: -40°F to 180°F
Indoor Durability: Up to 5 years
Removability: Up to 6 months

Continued >

LAMINATE DATA

Film Type: Clear Polypropylene
Film Thickness (mils/um): 3.75 / 95 (+/- 10%)
Film Weight (gsm): 70
Gloss (60°): 10-30
Opacity (%): N/A
Tensile Strength (psi): MD ≥ 3000 / CD ≥ 3000
Elongation (%): MD ≥ 500 / CD ≥ 500
Dimensional Stability (FTM 14): MD ≤ 0.60 mm / CD ≤ 0.50 mm
Adhesive Type: Emulsion Acrylic
Adhesive Thickness (mils/um): 0.8-1.0 / 20-25
Adhesive Color: Clear
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 15 min: 2.0 / 8.8
Peel Strength on Stainless Steel (lbs/in) / (N/25mm) 24 hrs: 3.0 / 13
Liner Weight (#/gsm): 53 / 86
Liner Type: White PE-Coated 1 side Kraft
Liner Thickness (mils/um): 3.5 / 89
Release Force @ 300" / min (g/2"): 10-25
Application Temperature: > +40 °F
Service Temperature: -40 °F to 200 °F
Storage Temp / Rel. Humidity: 70 °F / 50%
Outdoor Durability: Indoor only
Slip Resistance
    UL 410 - Classified as Slip Resistant
    AS HB198:2014 (AS/NZS 4586) - Dry PTV: 66, Wet PTV: 30
    ANSI A137.1/A326.3 - Dry DCOF: 0.94, Wet DCOF 0.29
    DIN 51130 - R9
Indirect Food Contact
    21CFR 174 thru 182 and 21 CFR 175.105