Polar®

Floor PET 170

Polar® Floor PET 170 is a PVC-free print media for indoor floor graphics without the need for lamination. It boasts several postprinted anti-slip ratings and certifications, which allows for vibrant, slip-resistant floor graphics that can be applied with confidence. Polar® Floor PET 170 has been specifically developed to be tear-reisistant and can even withstand high-heel shoes and pallet jacks. Thanks to its uniquely developed adhesive, Polar® Floor PET 170 is easy to apply, dimensionally stable and can be repositioned while installing.

- R10 SLIP RATED ACCORDING TO DIN 51130
- CLASSED LOW SLIP POTENTIAL ACCORDING TO UK PENDULUM TEST
- ANSI A137.1 US CERTIFIED
- FIRE RATED TO EN 13501-1



Drytac Easy Green Solution

Product Code: PFW

Textured micron PET



Matte



(Eco)Solvent Latex



Re-positionable **Adhesive**

Widths up to 1524mm



SLIP-CERTIFIED WITHOUT LAMINATION



APPLICATIONS

APPLIED TO FLOOR. CERAMIC TILES. SEALED WOOD, CONCRETE, WAXED VINYL, SHORT PILE CARPETS







Polar®

Floor PET 170

TECHNICAL SPECIFICATION

Polar® Floor PET 170 is a 170μ (6.7 mil) textured printable white matte polyester film, coated on one side with a clear, re-positionable pressure sensitive adhesive. The textured ink receptive film will produce high quality graphics resistant to scuffing and high traffic. Polar® Floor PET 170 has achieved a post-printed anti-slip rating of R10 according to DIN 51130, classed as low slip potential by the UK Pendulum Test and certified to the US ANSI A137.1 slip test.

- IDEAL FOR SHORT TERM INDOOR FLOOR GRAPHIC PROMOTIONS
- OPTIMISED ADHESIVE FOR FLOOR GRAPHICS TO GIVE EASY APPLICATION AND REMOVAL.
- NO NEED FOR OVERLAMINATE

For more information, performance and warranty guidelines please contact your local Drytac office.

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PRODUCT STRUCTURE

 Film
 Textured White Matte PET

 Adhesive
 Re-positionable Acrylic (Press Sensitive)

 Release Liner
 120gsm 1 Side Siliconised Clay Coated Kraft Liner

PRODUCT CHARACTERISTIC

Film Thickness 6.7 mil (170µ) 8.1 mil (205µ) 1.4 mil (35µ) **Adhesive Layer Outdoor Durability** Internal Use Only >41°F (5°C) **Application Temperature** -40°F to 356°F **Service Temperature Range** (-40°C to 180°C) R10 (DIN 51130:2010) Slip Rating ANSI A137.1 US Certified Low Slip Potential (EN 13036-4) Class Bfl-s1 (EN 13501-1) Fire Rating Shelf Life 2 years **Storage Conditions** 64°F to 77°F (18°C to 25°C);

PRINTING RECOMMENDATIONS
UV and Latex inks offer the greatest
durability for floor applications. Due
to the variance of solvent inks it is
recommended scuff resistance is tested
prior to installation.



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