

Protac™

Emerytex®

Protac™ Emerytex® is a 4 mil (100µ) embossed monomeric calendared PVC laminating film with a matte pebble textured finish, coated on one side with a pressure sensitive, solvent acrylic adhesive that is protected by a bleached Kraft release paper coated on both sides with PE and siliconised on the release side. Both the film and adhesive contain UV stabilisers, which protect against UV degradation. The anti-slip properties of Protac™ Emerytex® have been tested in accordance with DIN 51130 standards and have been awarded an R11 rating.

- RECOMMENDED FOR LAMINATING MOUNTED PRINTS THAT WILL BE PLACED IN HIGH-TRAFFIC INDOOR AND OUTDOOR DISPLAY AREAS
- PROVIDES UV PROTECTION FOR INDOOR AND OUTDOOR USE
- IDEAL FOR TRADESHOW GRAPHICS, POP DISPLAYS, MOUSE PADS, COUNTER MATS, EVENT SIGNAGE, FLOOR GRAPHICS, AND OTHER SIGNAGE WHERE A SCUFF-RESISTANT FINISH IS REQUIRED
- PROTAC™ EMERYTEX® HAS A CLASS 0 FIRE RATING ACCORDING TO UK STANDARDS FOR SURFACE SPREAD OF FLAME, MAKING IT PERFECT FOR APPLICATIONS IN PUBLIC AREAS THAT REQUIRE COMPLIANCE WITH STRICT FIRE REGULATIONS, SUCH AS AIRPORTS, HOTELS AND HOSPITALS.

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

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TECHNICAL SPECIFICATION

PRODUCT STRUCTURE

Film	Matte Pebble Textured Monomeric Calendared PVC
Adhesive	Solvent Acrylic (Pressure Sensitive)
Release Liner	2 Side PE Coated, 1 Side Siliconised Kraft

PRODUCT CHARACTERISTIC

Film Thickness	4 mil (100µ) 5 mil
Adhesive Layer	1 mil (25µ) (125µ)
Film/Adhesive Ratio	4:1
UV Protection Factor	Film and adhesive contain UV stabilisers, which prevent film degradation and provide UV protection to the underlying image
Outdoor Durability	3 Years
Service Temperature Range	-4°F to 230°F (-20°C to 110°C)
Peel Strength (20 min, FTM1)	12 N/25mm
Shelf Life	1 year
Storage Conditions	59°F to 72°F (15°C to 22°C); 50 - 55% Relative Humidity

PROCESS SETTINGS

Equipment Type & Temperature	Speed
Roller Laminator Room temperature to 104°F (40°C)	1 ft to 8 ft (0.3m to 2.5m) per minute
Press	Not recommended

DRYTAC®
ADHESIVE SCIENCE

Europe

Filwood Road,
Fishponds,
Bristol, BS16 3RY,
United Kingdom
bristol@drytac.com
Tel: +44 (0) 117 958 6500

Canada

105 Nuggett Court,
Brampton,
Ontario, L6T 5A9,
Canada
toronto@drytac.com
Tel: +1 800.353.2883

USA

5601 Eastport Boulevard,
Richmond,
Virginia, 23231,
USA
customerservice@drytac.com
Tel: +1 800.280.6013