

Artshield™

Emerytex®

Artshield™ Emerytex® is a 4 mil (100µ) UV stabilized, pre-perforated clear PVC laminating film with a matte pebble textured finish, coated on one side with a heat activated solvent acrylic adhesive that is protected by a moisture stable bleached Kraft gridded release paper coated on one side with siliconized PE.

- IDEAL FOR IMAGES THAT WILL BE DISPLAYED IN HIGH TRAFFIC AREAS OR ARE SUBJECT TO EXTENSIVE HANDLING, SUCH AS MOUSE PADS, PLACEMATS OR TRADESHOW DISPLAYS

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

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TECHNICAL SPECIFICATION

PRODUCT STRUCTURE

Film	Matte Pebble Textured Perforated PVC
Adhesive	Solvent Acrylic (Heat Activated)
Release Liner	1 Side PE Coated Bleached Kraft Grid Paper (Moisture Stable)

PRODUCT CHARACTERISTIC

Film Thickness	4 mil (50µ) 5 mil (125µ)
Adhesive Layer	1 mil (25µ)
Film/Adhesive Ratio	4:1
UV Protection Factor	Film contains UV stabilizers, which prevent film degradation and provide UV protection to the underlying image
Outdoor Durability	Not Applicable
Peel Strength (20 min, FTM1)	18 N/25mm
Service Temperature Range	-4°F to 203°F (-20°C to 95°C)
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 Not Recommended	
Press 185°F to 210°F (85°C to 99°C)	4-10 minutes

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ADHESIVE SCIENCE

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