

Artshield™

Matte

Artshield™ Matte is a 3 mil (75µ) UV stabilized, pre-perforated clear PVC laminating film with a matte 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 PLAQUE FINISHING

TECHNICAL SPECIFICATION

PRODUCT STRUCTURE

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

PRODUCT CHARACTERISTIC

Film Thickness	3 mil (50µ) 4 mil (100µ)
Adhesive Layer	1 mil (25µ)
Film/Adhesive Ratio	3:1
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)	2-6 minutes

DRYTAC
ADHESIVE SCIENCE

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

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