



ArtShield Matt™ UV 100µ (4 mil)

Product Description

ArtShield Matt™ UV 100µ (4 mil) is a 75µ (3 mil) plasticised, embossed, UV stabilised, matt finish, clear PVC overlaminating film coated on one side with a heat activated solvent acrylic adhesive, which is protected by a bleached Kraft grey grid release paper coated on one side with siliconised polyethylene. Available in various sizes.

Suggested Applications

ArtShield Matt™ UV is the film of choice for plaque mounting.

Product Structure

Film:	Matte PVC	↑ ↓ (4 mil) 100µ
Adhesive:	Solvent Acrylic (Heat Activated)	
Release Liner:	1 Side PE coated bleached Kraft Grey Grid Paper (Moisture Stable)	

General Properties

Film Thickness	75µ (3 mil)
Adhesive Layer	25µ (1mil)
Ratio Film/Adhesive	3/1
UV Protection Factor	Film contains U.V. stabilisers, which prevent film degradation and provides some U.V. protection to the underlying image.
Outdoor Durability	3 months will only show inconsequential changes in properties of this product.
Heat Resistance Range	70°C to 95°C (158°F to 203°F)
Peel Strength (20 min, FTM1)	18 N/25mm

Process Settings

Roller Laminator	Press
NOT RECOMMENDED	Temperature range: 85°C to 99°C (185°F to 210°F) Dwell time: 2 to 8 minutes

Specifications subject to change without notice.

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