Weathershield®

Matte

TECHNICAL SPECIFICATION

Weathershield® Matte is a 3 mil (75µ) polymeric calendared PVC laminating film with a Matte finish, coated on one side with a pressure sensitive, solvent acrylic adhesive that is protected by a bleached Kraft release paper coated on one side with siliconised PE.

- SUITABLE FOR OUTDOOR APPLICATIONS, INCLUDING BANNERS, **VEHICLE GRAPHICS (FLAT OR CURVED** SURFACES) AND COMMERCIAL SIGNS, AS IT OFFERS SUPERB CLARITY FOR **COLOR OPTIMISATION**
- WHEN MATCHED WITH A HIGH QUALITY, POLYMERIC PRINT MEDIA, WEATHERSHIELD® MATTE OFFERS ITS **BEST LONG-TERM PERFORMANCE**
- EFFECTIVE FOR A WIDE RANGE OF APPLICATIONS DUE TO ITS LOW SHEEN WITHOUT LOSS OF CONTRAST OR **SHARPNESS**
- WEATHERSHIELD® MATTE 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.

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

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PRODUCT STRUCTURE

Matte Polymeric Calendared PVC
Solvent Acrylic (Pressure Sensitive)
Siliconised 1 Side PE Coated Kraft

PRODUCT CHARACTERISTIC				
Film Weight	3 mil (75µ) 4 mil			
Adhesive Layer	1 mil (25µ) (100µ)			
UV Protection	Yes			
Outdoor Durability	7 years			
Fire Rating	Class 0 (BS 476 Part 6 and 7)			
Service Temperature Range	-4°F to 203°F (-20°C to 95°C)			
Peel Strength (20 min, FTM1)	15 N/25mm			
Shelf Life	2 years			
Storage Conditions	59°F to 72°F (15°C to 22°C); 50 - 55% Relative Humidity			

PROCESS SETTINGS

E	quipment Type $\&$ Temp	erature	Speed	
	Roller Laminator Room temperature to 104°F (40°C)		1 ft to 8 ft (0.3m to 2.5m) per minute	
	Press	Not rec	ommended	J

Europe

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