

### Mediashield™ Emerytex™ UV

Overlaminating Film

Mediashield™ Emerytex™ UV 125µ (5 mil) is a 100µ (4 mil) embossed, UV stabilized, clear PVC overlaminating film with a matte pebble finish, 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 siliconized polyethylene. Available in various sizes.

#### Typical Applications

- An excellent alternative to Lexan™ and the optimum film for laminating prints that will be placed in high traffic, indoor display areas such as POS displays and trade show graphics.
- Suitable for laminating mouse pads, counter pads and other similar applications.

#### Product Structure

Film	Pebble Textured Matte PVC	125µ (5 mil)
Adhesive	Solvent Acrylic (Heat Activated)	
Release Liner	1 Side PE coated bleached Kraft Grey Grid Paper (Moisture Stable)	

#### Physical Characteristics

Film Thickness	100µ (4 mil)
Adhesive Layer	25µ (1 mil)
Ratio Film/Adhesive	4:1
UV Protection Factor	Film contains UV stabilizers, which prevent film degradation and provide UV protection to the underlying image
Outdoor Durability	3 years
Heat Resistance Range	70°C - 95°C (158°F - 203°F)
Peel Strength (20 min, FTM1)	18 N/25mm

#### Process Settings

Equipment Type	Temperature	Speed
Roller Laminator	85°C to 99°C (185°F to 210°F)	0.3m to 1.75m (1 ft to 6 ft) per minute
Press	Not recommended	

#### IMPORTANT NOTE:

Information is intended only as a guide and is given without guarantees. Purchasers should independently determine, prior to use, the suitability of each material for their specific purpose. Follow the indications on the package, ask for the safety data sheets and always follow the indications contained therein.

Only the correct use of the product will allow satisfactory results. For this reason, Drytac is not responsible for improper use of the product, either by application or substrate applied to. Make certain that product is right for the desired use, and work according to the instructions given in our technical data sheets. If in doubt of the appropriate application methods or use, contact Drytac at one of the phone numbers listed below.