

MAClite 5700 & 4700 series

Reflective films providing excellent night & day visibility for various applications



MAClite 5700 (Engineering grade) and MAClite 4700 (Commercial grade) Series offer reflective films providing wide-angle reflectivity of incident light and giving excellent night and day visibility.

MAClite 5700 is a flexible reflective film (Engineering Grade) with an outdoor durability of 5-7 years. The film consists of a layer of microscopic glass beads of high optical quality embedded in a coloured film which react as lenses. MAClite 5700 is offered in various different colours and can be applied on flat, curved or corrugated surfaces and on rivets.

MAClite 4700 is an economic-grade reflective film of beaded technology. Given its 3 year outdoor durability, it is a cost-efficient choice for advertisements, emergency vehicles and non-critical reflective signs. MAClite 4700 is available in multiple colours. The white product is suitable for digital printing.

Advantages

- Suitable for easy sign cutting and screen printing
- 8 different colours available
- Wide-angle reflectivity
- Highly flexible film
- Striking 24 hour visibility

Advantages

- Suitable for sign cutting, screen and digital printing* (*only white product)
- White product can be digitally printed on all platforms (solvent, eco solvent, latex and UV)
- 5 colours available
- No edge-sealing required, saving time and money for converters and applicators
- Excellent day and night visibility

MAClite 5700



Applications

Designed for vehicle markings where application on riveted or corrugated surfaces may be required.

MAClite 4700



Applications

For flat & slightly curved applications such as advertisements, emergency or highway maintenance vehicles and non-critical reflective signs (parking garages, private road signs etc.)

Technical characteristics

	MACLITE 5700	MACLITE 4700
 Product		
 Color	White, Yellow, Red, Orange, Light Blue, Dark Blue, Green and Black	White Digital, Red, Yellow, Orange, Blue
 Face Technology and Thickness	Micro glass beads, 115 µm	Micro glass beads, 127 - 178 µm
 Adhesive	Permanent	Permanent
 Durability	Up to 7 years	Up to 3 years

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