

7168 Polymeric Vehicle Wrapping PVC Film (Unifast- Bubble free)

Description

UNIFOL 7168 Polymeric bubble free vehicle wrapping films are specially produced for 2D surfaces and vehicle wrapping. It uses Unifast bubble free technology which provides an easy application for vehicle wrapping without encountering air bubbles during the application process.

Area of Use

UNIFOL 7168 Polymeric bubble free vehicle wrapping films are designed for vehicle wrapping applications requiring high quality performance.

Release Liner

Specially produced highly stable 138G/sqm silicone coated kraft paper.

Adhesive

7168 Solvent based acrylic permanent grey adhesive

Printing

7168 Polymeric bubble free vehicle wrapping films are suitable for printing machines which use Solvent, ECO Solvent, UV and Latex technology.

Characteristics

Properties	Test Method	Value
Film Thickness	ISO 4591:1992	0,065 mm (65 micron)
Adhesive power	FINAT TM 1 (Stainless Steel)	Initial > 6 N / 25 mm 20 minutes > 12 N / 25 mm 24 Hours > 18 N / 25 mm
Tensile Strength	ISO 527-1:2012	Along > 16 MPA Across > 18 MPA
Elongation Strength	ISO 527-1:2012	Along > % 160 Across > % 170
Dimensional Stability (150X150 mm / 48 hours /70	FINAT 14 / Steel	< 0,2 mm
Temperature Resistance		-30°C ile + 90°C
Application Temperature		>+10°C
Shelf Life		2 years (With original package at 23 C and 50% relative humidity)
Service Life		Outdoor 5 - 7 Years
		Indoor Unlimited

Attention

Before the application the surface must be cleaned from dust, powder, oil and all other things which will affect the adhesive properties. Freshly lacquered or painted surfaces must be kept waiting at least 2 weeks for maximum results. For all applications Unifol Application Guide must be considered. The statement in this data sheet is intended only as a source of information and is given without guarantee. For large application areas and wide range application differences, users must test the product for their applications.