

7665 Polymeric Vehicle Wrapping Film

Description

UNIFOL 7665 Polymeric vehicle wrapping films are specially produced for short and long term solutions for vehicle graphics, wrapping and 2D surfaces.

Area of Use

UNIFOL 7665 Polymeric vehicle wrapping films are designed for vehicle wrapping applications requiring high quality performance. Suitable for applications over multi coloured surfaces requiring a uniform colour change.

Release Liner

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

Adhesive

7665 Solvent based permanent clear acrylic adhesive.

Printing

7665 polymeric 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 20 minutes 24 Hours | > 8 N / 25 mm > 12 N / 25 mm > 18 N / 25 mm |
| Tensile Strength | ISO 527-1:2012 | Along Across | > 16 MPA > 18 MPA |
| Elongation Strength | ISO 527-1:2012 | Along Across | > % 160 > % 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.