

9362 Stone Guard Protection PVC Film

Description

UNIFOL 9362 Stone guard film is specially developed for protection of vehicles from scratching and chipping from road grit and stones. The premium quality of this product provides a long service life and maximum protection for your vehicle with its UV stability for vehicle paint protection applications.

Area of Use

UNIFOL 9362 Stone guard film is designed to protect vehicles from external factors, (stones, unpaved and loose tarmac roads), weather conditions (direct sun light, hail). Bumper, bonnet and vehicle roof are examples of areas of application for this film.

Release Liner

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

Adhesive

9362 Solvent based acrylic permanent clear adhesive

Printing

9362 Stone guard film is suitable for printing machines which use Solvent, ECOSolvent, UV and Latex technology.

Characteristics

Properties	Test Method	Value
Film Thickness	ISO 4591:1992	0,150 mm (150 micron)
Adhesive power	FINAT TM 1 (Stainless Steel)	Initial > 8 N / 25 mm 20 minutes > 10 N / 25 mm 24 Hours > 16 N / 25 mm
Tensile Strength	ISO 527-1:2012	Along > 18 MPA Across > 20 MPA
Elongation Strength	ISO 527-1:2012	Along > % 160 Across > % 180
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		5 years

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.