



9700 Color Cast Serisi

Description

UNICAST 9700 films are specially produced for 3D surfaces and vehicle (cars,boats,trains) wrapping applications. This Premium quality product provides a long service life and brings high performance with its Premium quality. These series are also suitable for cutting PVC Films

Area of Use

Designed for wrapping vehicles for color changing and complex curved surfaces requiring a high-performance application.

Release Liner

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

Adhesive

9700 Solvent based acrylic permanent grey adhesive

Printing

9700 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	0,080 mm (80 micron)
Adhesive power	FINAT TM 1 (Stainless Steel)	Initial > 8 N / 25 mm 20 minutes > 12 N / 25 mm 24 Hours > 16 N / 25 mm
Tensile Strength	ISO 527-1:2012	Along > 18 MPA Across > 18 MPA
Elongation Strength	ISO 527-1:2012	Along > % 120 Across > % 120
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		White and Black 7 years Color 5 years Metalic 4 years (Testlermimiz Atlas Xenon Arc Cihazında devam ediy

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.