

## 7710 Premium Vehicle Wrapping PVC Film (UNIFAST-Bubble Free)

### Description

Unifol 7710 premium bubble-free vehicle wrapping films are manufactured specifically for medium-and long-term solutions for vehicle graphics, wrapping and 2D surfaces with its specially produced PVC structure. It uses Unifast bubble free technology which provides easy and quick application without any air bubbles on the surface.

### Area of Use

UNIFOL 7710 is used for 2D surfaces and car wrapping applications for medium or long term projects which requires high performance. With thick micron level it is easy to apply.

### Release Liner

Specially produced highly stable 145g/sqm Double Sided PE Coated, one side siliconized Unifast (Air Channeled) paper.

### Adhesive

Solvent based acrylic permanent adhesive.

### Printing Technology

7710 Series premium bubble free vehicle wrapping films are suitable for printing machines which use Solvent, ECO Solvent, UV and Latex technology.

## Technical Characteristics

Properties	Test Method	Value
<b>Film Thickness *</b> (Adhesive and Release Liner are Excluded)	ISO 4591:1992	0,1mm (100 micron) PVC 0,023mm (23 micron) PET
<b>Adhesive Power **</b>	FINAT TM 1 (Stainless Steel)	Initial >8 N/25 mm 20 Minutes >12 N/25 mm 24 Hour >16 N/25 mm
<b>Tensile Strength</b>	ISO 527-1:2012	Along : >16 MPa Across: >18 MPa
<b>Elongation Strength</b>	ISO 527-1:2012	Along : >%160 Across: >%170
<b>Dimensional Stability</b> (150x150 mm / 48 hour / 70°C)	FINAT 14 / Steel	< 0,2 mm
<b>Temperature Resistance</b>		-30°C ile +90°C
<b>Application Temperature</b>		> +10°C
<b>Shelf Life ***</b>		2 Years
<b>Service Life</b>	The given values are prepared as considering vertical applications in middle of Europe climate conditions.	Outdoor 5 Years (Unprinted) 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. Calculated for applications under Middle Europe climate conditions and for vertical applications. This information stated on this documents depends on user experiences and don't give any warranty for the product. UNIFOL-UNICAST brand names are registered trade marks of BES REKLAM A.Ş.

\* Average %3

\*\* With original package at 23 C and 50% relative humidity

\*\*\* Calculated for applications under Middle Europe climate conditions and vertical applications

In the event of indemnification of the losses that may be subject to the compensation, UNIFOL technical team reserves to right of examination.

The costs other than the material itself (workmanship, ink, consumables, print, and removal, cleaning etc. costs) will not be included for calculations of the potential losses that may occur. UNIFOL replace the defective materials if necessary. Product replacement will be accepted only after approval of UNIFOL LABORATORIES.

Unifol application guide can be obtained from sales representatives or downloaded from unifol official website [www.unifol.com.tr](http://www.unifol.com.tr)