



ARLON

▶ Ultimate PremiumPlus™ Hi-Tech Specialty Wrap Film

With Automotive-X Series 2300X - Candy Colors



Ultimate PremiumPlus™ Hi-Tech Specialty Wrap Film is an ultra-conformable 3.1-mil (78 micron) cast automotive special effects restyling color change film. The multi-layer film is constructed to provide exceptional conformability. The repositionable tinted pressure-sensitive adhesive system is designed to perform well on new and smooth surface OEM vehicle paint combined with Automotive-X Technology to allow installers the benefit of a bubble-free installation while maintaining a paint-like finish. Hi-Tech Specialty Wrap Film is available in 60-inch widths for a one-piece application on a hood, roof and side panels. Customizing a vehicle body color couldn't be easier. Hi-Tech Specialty Wrap Film is rated for outdoor durability up to 3 years.

APPLICATIONS & FEATURES

- Maintains softness over time.
- Designed for full vehicle* wraps.
- Ease of handling and installation.
- Available in vibrant ultra-gloss colors.

PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE	
SURFACE FINISH	Gloss Meter 60° Reflection	≥ 85% Gloss	
THICKNESS	Micrometer, Federal Bench Type	3.1-mil	78 micron
TENSILE STRENGTH	Tensile Tester 2-in (51mm) jaw separation; crosshead speed of 12 in/min. (5.1 mm/s)	11.75 lb/in	2.1 kg/cm
ELONGATION	Instron Tensile Tester as above	≥ 175%	
SHELF LIFE	Free from excessive moisture, temperature, direct sunlight	2 Years	
APPLICATION TEMPERATURE RANGE	On clean, dry substrate	50 °F to 90 °F	10 °C to 32 °C
SERVICE TEMPERATURE RANGE	On clean, dry substrate	60 °F to 100 °F	15 °C to 38 °C
DIMENSIONAL STABILITY	Shrinkage After 158°F (70°C), 48 hours aging	≤ 10-mil	≤ 254 micron
PEEL ADHESION	PSTC-1, 15 min, RT 70°F (21°C)	3.25 lb/in	0.58 kg/cm
LINER RELEASE	TLMI Release at 90°, 300 in/min (760 cm/min)	50 g/2 in	9.8 g/cm

Standard Terms & Conditions Apply

*Vehicle surface must be free of dust, silicone and wax. Must apply to new or less than 3 years old vehicles with OEM paint. For brand new vehicles, fresh spray paint must be fully cured. Please refer to "Series 2600" custom warranty at www.arlon.com and installation tips at www.wrapitright.com.

NOTE: Arlon does not recommend or warrant wet applications.

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DURABILITY





Actual weathering durability depends on surface preparation, surface maintenance and exposure conditions. Successful weather resistance is characterized by the retention of legibility. Hi-Tech Specialty Wrap Film will resist weathering best when applied to vertical or upper outboard angles. Horizontal angles, such as hood and auto roof surfaces, will deteriorate more quickly than vertical. This is due to increased exposure to sun and moisture, as well as high deposition of dirt and atmospheric contaminants. Actual horizontal weathering will be dependent on maintenance, location and elemental exposure.








TERMS & CONDITIONS

The following is made in lieu of all warranties expressed or implied:

All statements, technical information and recommendations published by Arlon relating to Arlon products are based on tests believed to be reliable and within the accuracy of the equipment used to obtain the specific values. Their accuracy or completeness is not guaranteed and Arlon makes no warranty with regard thereto. Seller's and manufacturer's only responsibility shall be to replace any quantity of the product proved defective. Seller and manufacturer shall not be liable for injury, loss or damage, direct or consequential, arising out of use or the inability to use the product. Nor shall seller or manufacturer be liable for any costs or expenses incurred in the processing or printing on the product. Before using, user shall determine the suitability of the product for its intended use. User assumes all risk and liability of every nature in connection therewith. No statements or recommendations other than those contained in the technical information published by Arlon shall have force or effect unless contained in an agreement manually signed by the officers of seller and manufacturer.

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