

Colored Wrapping Film

LG Hausys V-Wrap Film designed for full vehicle wraps with a premium quality and unique finishes will bring personality to your car.

Features

1. Excellent Finish

A Various colors with a high gloss, satin or matte finish will give your car a distinctive look

2. Easy Handling

90 μ m dual cast film provides easy stretching and positioning

3. Easy Installations

Slidable and repositionable pressure sensitive adhesive with air free channels will save your time and keep the quality of the look



Line Up

Product	Colors	Thickness	Width	Durability	Remark
100 Series	Solid	90 μ m	1500mm	5 years	Gloss, Satin, Matte
200 Series	Solid (PVDF Top Coating)	100 μ m	1500mm	7 years	Gloss, Satin
300 Series	Peral / Metallic (PVDF Top Coating)	100 μ m	1500mm	5 years	Gloss, Satin

* Durability is based on unprinted film vertical exposure

Characteristics & Properties

Property	Specification	Test Method
Thickness (Including adhesive)	130 μ m \pm 10% (100 Series)	Micrometer
	140 μ m \pm 10% (200/300 Series)	
Tensile strength	\geq 1.8kg/cm	ASTM 882
Elongation	\geq 150%	ASTM 882
Peel adhesion(24hrs)	\geq 1,000g/in	180 peeling PSTC-1
Application temp.	\geq 10 $^{\circ}$ C	18 to 25 $^{\circ}$ C optimum, on clean substrate
Gloss level : Gloss	80 \uparrow	@60, in Machine Direction (ASTM D 2457)
Satin	20~40	
Matte	10 \downarrow	
Dimensional Stability	Max 0.5mm	Adhered to Aluminum Plate, Length Direction (100 $^{\circ}$ C Oven, 2hr , Average)
Release liner	PE Coated paper	
Release liner thickness	0.18mm \pm 10%	Micrometer

■ Recommendation



Shelf life

Shelf life is 12 months from factory shipment.

Storage condition: Free from excessive moisture, temperature, direct sunlight (20 °C x 50% R.H)



Durability

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Please see Durability guide of LG Hausys (www.lghausys.com)



Lamination Film

Not Applicable