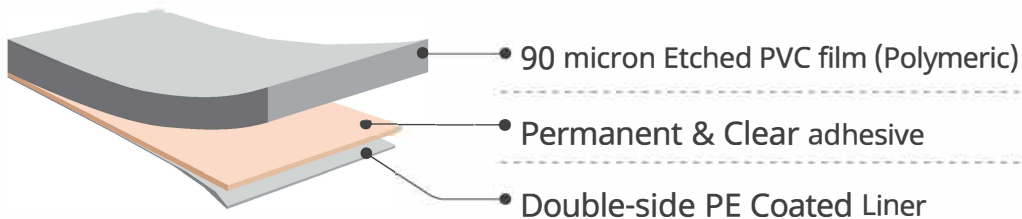


LC5500(Etching) Window Decoration Film

Features



LX Hausys's Windeco film is a PVC-based film characterized by its pearl and embossed finishes reflecting our outstanding technology. It also allows users to customize the designs by adding patterns through digital printing.



Up to 5 years durability

* This TDS is applied to LC5510, LC5511, LC5560, LC5570, LC5580.



Roll Sizes

105cm(41in) 122cm(48in) 127cm(50in) 137cm(54in) 152cm(60in)



Printers

Solvent Inkjet Latex Inkjet UV Inkjet Screen Printing Not Printable



Applications



Applicable



Non-Applicable

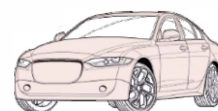
Outdoor Signage



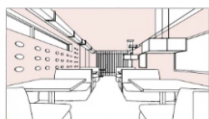
Commercial Vehicle (Flat)



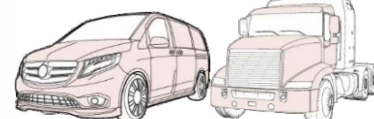
Vehicle Wraps



Indoor Signage



Commercial Vehicle (Simple Curved)



Vehicle Slight curve

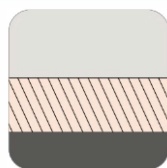


Applicable

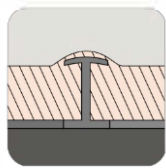


Non-Applicable

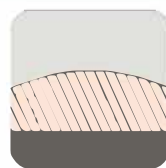
Surface types



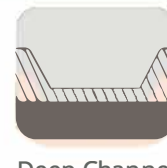
Flat



Rivets



Simple Curves



Deep Channels
And Recesses







LC5500(Etching) Window Decoration Film

Property	Specification	Test Method
Thickness (Including adhesive)	115µm ± 10%	Micrometer
Tensile strength	≥ 1.8kg/cm	ASTM 882
Elongation	≥ 100%	ASTM 882
Peel adhesion(24hrs)	≥ 1,000g/in	180 peeling PSTC-1
Application temp.	≥ 10°C	18 to 25°C optimum, on clean substrate
Gloss : LC5500(Etching)	≤ 20	@60, in Machine Direction (ASTM D 2457)
Dimensional Stability	Max 0.5mm	Adhered to Aluminum Plate, Length Direction (100°C Oven, 2hr , Average)
Release liner thickness	0.14mm ± 10%	Micrometer

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* 1/Low ↔ 5/High

 Durability	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5
 Removability	<input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5
 Tack Force	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input type="checkbox"/> 5
 Curved Surface Wrapping	<input type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5



Shelf life

Shelf life is 24 months from factory shipment.
Storage condition: Free from excessive moisture, temperature, direct sunlight (20°C x 50% R.H)



Durability

Durability is based on unprinted film vertical exposure
Please check out durability guide of LX Hausys. (www.lxhausys.com)



Recommended Lamination film

Not Applicable.

