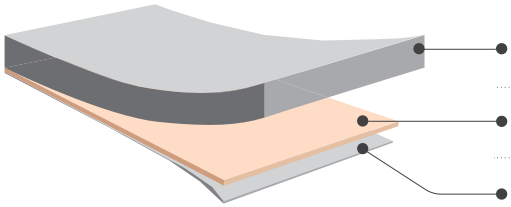
LC5500(Etching) Window Decoration Film

Features



- 90 micron PVC film
- Permanent & Clear adhesive
- Double-side PE Coated Liner

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 (Indoor)

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

Roll Sizes

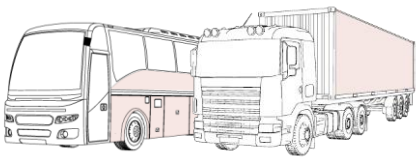
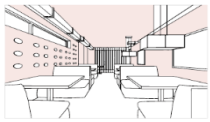
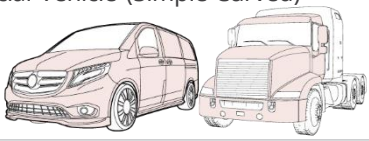
▢ 105cm(41in) ■ 122cm(48in) ▢ 127cm(50in) ▢ 137cm(54in) ▢ 152cm(60in)

Printers

■ Solvent Inkjet ■ Latex Inkjet ■ UV Inkjet ▢ Screen Printing ▢ Not Printable

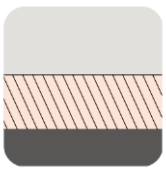
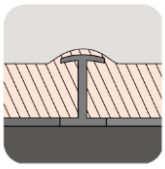
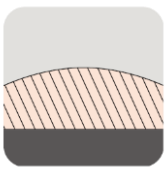
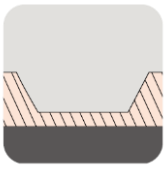
Applications

✓ 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 ✗

LX Hausys

LC5500(Etching) Window Decoration Film

Physical Properties

Property	Specification	Test Method
Thickness (Including adhesive)	115㎛ ± 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℃	18 to 25℃ 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℃ Oven, 2hr , Average)
Release liner thickness	0.14mm ± 10%	Micrometer

The information provided on this sheet represents typical properties and does not constitute a specification. No liability will be accepted for errors and omissions and in no circumstances shall LX Hausys Ltd be liable for any loss or injury arising directly or as a consequence of the publication of this data sheet. All LX Hausys vinyl sold subject to our conditions of sale. LX Hausys also retains the right to change sizes and specifications of products without prior notice.

Adhesive Characteristics

*** 1/Low ↔ 5/High**

Durability	▢ 1	▢ 2	■ 3	▢ 4	▢ 5
Removability	▢ 1	■ 2	▢ 3	▢ 4	▢ 5
Tack Force	▢ 1	▢ 2	▢ 3	■ 4	▢ 5
Curved Surface Wrapping	▢ 1	■ 2	▢ 3	▢ 4	▢ 5

Recommendation

Shelf life

Shelf life is 24 months from factory shipment.
Storage condition: Free from excessive moisture, temperature, direct sunlight (20℃ 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.

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