

## Features



**110** micron PET film



**Removable & Clear** adhesive



**PET** liner(Matte Finish)



**6** Months durability



**Applications**

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> Outdoor Signage | <input checked="" type="checkbox"/> Window |
| <input checked="" type="checkbox"/> Indoor Signage  | <input type="checkbox"/> Smooth Wall       |
| <input type="checkbox"/> Vehicle Wraps              | <input type="checkbox"/> Textured Wall     |
| <input type="checkbox"/> Vehicle slight curve       | <input type="checkbox"/> LSE (PP, PE, ABS) |
| <input type="checkbox"/> Back-lit                   |  |



**Printers**

- Solvent Inkjet
- Latex Inkjet
- UV Inkjet
- Screen Printing



**Roll Sizes**

- 105cm (42in) x 50m
- 127cm (50in) x 50m
- 137cm (54in) x 50m
- 152cm (60in) x 50m
- 155cm (62in) x 50m
- 160cm (64in) x 50m

## Physical Properties

Property	Specification	Test Method
Thickness (Including adhesive)	130 $\mu$ m $\pm$ 10%	Micrometer
Tensile strength	$\geq$ 2kg/cm	ASTM 882
Elongation	$\leq$ 100%	ASTM 882
Peel adhesion(24hrs)	$\leq$ 1,000g/in	180 peeling PSTC-1
Service temp. range	-25 $^{\circ}$ C ~ 82 $^{\circ}$ C	Film applied Al panels 24hrs prior test
Application temp.	$\geq$ 10 $^{\circ}$ C	18 to 25 $^{\circ}$ C optimum, on clean substrate
Diffusion Effect	Td $\geq$ 70	Haze Meter (Tt: Transmission)
Gloss	10 $\downarrow$	@60, in Machine Direction
Dimensional Stability	Max 0.5mm	Adhered to Aluminum Plate, Length Direction (80 $^{\circ}$ C Oven, 24hr, Average)
Release liner thickness	50 $\mu$ m $\pm$ 10%	Micrometer

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## Recommendation



### Shelf life

Shelf life is 18 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 see durability guide of LG Hausys



### Lamination Film

Not recommended any lamination film because of short-term & internal usage.

## Light Diffusion Property

\* Light Diffusion Effect Comparison with other LG product

Material	LG Vivid Vision	LG Clear PET	LG Translucent DPM	LG Opaque DPM
Transmittance(Tt)	81	93	28	7
Diffusion Effect(Td)	74	1	28	7

