

# LG VIZUON™ LC5580

## 5 year Frosted effect window film

### Product description

A 90µ polymeric Frosted effect calendered PVC film.

It features a clear permanent solvent acrylic adhesive and a 145gsm PE coated release liner.

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### Typical uses

Suitable for both indoor and outdoor use for up to 5 years.

For the creation of eye catching window graphics or providing privacy in glassed areas.

Product has good dimensional stability it also has very good light transmission whilst retaining very good obscurity for very good levels of privacy, and UV block is excellent.

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### Shelf life

2 years when stored in original packaging at 21°C and 50% RH.

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### Physical properties (Average Values)

Tests made at 23°C and 50%RH unless otherwise stated

**Film thickness:** 90 ±5 microns

**Adhesive thickness:** 25 ±5 microns

**Liner:** 145gsm branded liner

**UV block (UVa):** Min. 90%

#### Temperature ranges:

Application Range: above plus 10°C

Service Range: minus 25°C to plus 82°C

**Peel Values:** 24hr/180° - 16 N/25mm  
(Direct to glass).

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### Application Data

Product can be cut on a wide range of vinyl cutters, however, it is important to check blade settings to ensure a clean cut.

We always recommend a test plot to ensure the film is cut correctly.

Product can be used indoor and outdoor.

It is designed for use on flat surfaces.

To ensure good bond strength, product must be applied to dry, clean, grease free surfaces.

Product must be squeegeed well, to remove moisture.

We recommend the use of our **RAPIDTAC** range of application fluids.

