

LG VIZUON™ LD3880G(L)

3-5 year gloss white monomeric film with ultra-high tack permanent clear adhesive for difficult surfaces

Product description

For printing with Solvent, Latex and UV inks.

Gloss white 80µ calendered monomeric PVC. Supplied with an ultra high tack clear permanent solvent acrylic adhesive on a heat stable 130gsm back-printed PE coated release liner.

Typical uses

For use on a wide range of difficult to stick to surfaces – such as smooth/rough painted/unpainted concrete and polyethylene/polypropylene surfaces such as bins, motorcycle panels, and plastic dashboards. The product is recommended for simple 1.5D contours.

Shelf life

2 year when stored at 15° C - 25° C and 50% RH.

Physical properties (Average Values)

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

Film thickness: 80 microns

Adhesive data: Peel adhesion on glass (24hrs): 28 – 30 N/25mm

Peel adhesion on HDPE (24hrs): 17 - 19 N/25mm

Gloss: >85 (measured at 60° angle)

Temperature ranges: Min. application: plus 10°C

Service range: minus 45° to plus 80°C

Flammability: Sample mounted onto aluminium: BS476 - Class 0 rated. Only when used unlaminated.

Also fire rated to EN13501-1:2007+A1: 2009.

Application Data

The use of high pressure washers is not recommended, especially on intricate cut graphics.

Hand washing with soapy water is preferred to avoid damage to the product.

When printed with Solvent inks, sufficient time must be left after printing to allow the out gassing of the Solvents in the inks. Prints must ideally be left flat and uncovered for at least 24 hours to allow this process to happen, especially in colder workshops. The use of a hot air blower will greatly improve this process.

Product can be laminated with one of our DigiGuard range of laminates.

Use of this product does not impart fire resistance to the substrate it is adhered to.