

LG VIZUON™ LP3912M(L)

5-7 year matt clear polymeric film with permanent clear adhesive

Product description

For printing with Solvent, Latex and UV inks.

Matt clear 80µ calendered polymeric PVC. Supplied with a clear permanent solvent acrylic adhesive on a heat stable 135gsm back-printed PE coated release liner.

Typical uses

Mid to long term internal and external general purpose advertising and promotion.

The product is recommended for simple 2D contours or flat sided applications such as transparent window graphics and the like.

Suitable for wet application as the solvent adhesive will not whiten.

It can also be used as the matched laminate for LD3920G(L), LD3920M(L) and LD3911G(L).

Shelf life

1 year when stored at 20°C and 50% RH.

Physical properties (Average Values)

Tests made at 20°C and 50%RH unless otherwise stated

Film thickness: 80 microns

Adhesive data: Peel adhesion on glass
24 hrs: 14 – 16 N/25mm

Gloss: 10% (measured at 60° angle)

Temperature ranges:

Min. application: plus 10°C
Service range: minus 45° to plus 82°C

Flammability: Fire rated EN13501-1

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.

