

LG VIZUON™ LD4910M(L)

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

Product description

For printing with Solvent, Latex and UV inks.

Matt white translucent 100µ calendared polymeric PVC. Supplied with a clear permanent solvent acrylic adhesive on a heat stable 130gsm back-printed PE coated release liner.

Typical uses

Medium to long term internal and external backlit advertising and promotion.

The product is recommended for simple 2D contours or flat sided applications such as backlit displays and light boxes. Gives a vibrant image and dense blacks when both lit and unlit, making this grade an excellent night and day advertising product.

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: 100 microns

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

Gloss: 10% (measured at 60° angle)

Opacity: 20% (measured at amount of light transmitted)

Temperature ranges:

Min. application: plus 10°C

Service range: minus 45° to plus 80°C

Flammability: Fire rated to 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.

