

NPDE Dry Erase Transparent Whiteboard Film

Product Information

Polyester film (transparent, high gloss, 50µ) with pressure sensitive, solvent-based adhesive (permanent) and a PET release liner.

Neoprint NPDE Dry Erase Transparent Whiteboard Film offers high scratch resistance and excellent removability of whiteboard markers, without leaving ghosting.

Neoprint NPDE is recommended for producing general purpose graphics, decals and unprinted substrates for use with dry erase pens.

Typical substrates are paper, cardboard, photos and unprinted substrates.

Particularly suitable for all whiteboard type applications such as memo boards, menu boards and A-Boards. It is also suitable for overlamination of digital prints and substrates.

Shelf Life

1 year when stored in the original packaging between 20°C and 25°C at 50% relative humidity.

Application

Neoprint NPDE Dry Erase Transparent Whiteboard Film can react to elevated heat during processing. When laminating process do not use excessive unwind tension or nip roll pressure as curl could result.

Prior to application it is essential that substrates be dust-free and clear of loose particles and grease that will minimise bond and affect visual appearance. The purchaser and end-user shall be responsible for conducting suitability testing prior to use.

Recommended for interior use, test fully for exterior durability.

Technical Data

Carrier: polyester

Thickness: 50 μ +/- 5%

Surface brightness: 166 ± 5 GS (ZC/QR08 Tested by

D60 standard Photometric apparatus)

Adhesive: pressure sensitive, solvent

permanent

Adhesive thickness: $0.030 \text{mm} \pm 0.003 \text{mm}$

Adhesive force: $1.10 \text{kg} \pm 18\% \text{ (ZC/QR08)}$

Liner: PET release liner

Liner thickness: $0.025 \text{mm} \pm 0.002 \text{mm}$

Dimensional stability: Film can react to elevated heat

during processing

Application temperature: $+5^{\circ}$ C to $+45^{\circ}$ C

Service temperature: - 25° to +90°C

Durability: Recommended for interior use,

test fully for exterior durability

Standard Dimensions

1270mm X 30M

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