Product Datasheet

DS538 Self-adhesive Universal Vinyl - B1 80 µm

Overview:

White, self-adhesive PVC film with permanent adhesive and a paper release liner. The white, matt, microporous coating is waterproof.

Properties:

Thickness vinyl (µm) 80
Thickness total (µm)278
Weight total (g/m2)297
Adhesion (mm) 4.5 N / 25 A.F.E.R.A
Adhesion (after 24 hrs) (mm) 12 N / 25 A.F.E.R.A

Applications and features:

Indoor signage (posters, point of purchase) Exhibition panels
Outdoor signage (outdoor inks) Construction boards
Shop (window) decoration
High colour brilliance and optical density Up to 12 months outdoor with pigment inks High whiteness
Resistant to scratching
Good lamination properties

Available Widths (mm):

2"core in 610 914 1067 1270 1524

Storage Conditions:

Shelf life: 2 years, Temperature 10-30°C, Relative Humidity 20-70%.
Repack opened rolls when not in use.

Print conditions:

Best results are obtained between 15-25°C and 30-65% RH.

Environment, Health & Safety

No Material Safety Data Sheet required. Waste not suitable for recycling.

Outdoor use:

This vinyl is suitable for outdoor use without lamination up to 12 months with pigmented inks. Short term with dye-based inks.

Colour profiles:

Design Supply develops high-quality colour profiles for media / ink / printer / RIP combinations. Details on request.