

PODIUM

PRINT MEDIA SOLUTIONS

PRODUCT DATA SHEET

PODIUM P100 LAMINATE

PODIUM P100 Overlaminates is a premium intermediate laminate designed to complement PODIUM P100 print vinyl. Providing a protective finish for printed signage and graphics, it helps guard against everyday scuffs and abrasion while enhancing the appearance of your finished prints.

APPLICATIONS

Matched protection: Designed to pair with PODIUM P100 print vinyl.

Retail signage: Protective finishing for printed promotional signs and displays.

Window graphics: Overlamination of printed shopfront and promotional graphics.

General signage: Protection for printed graphics applied to flat panels and signboards.

TECHNICAL DATA

Test Items	units	Average value
Film Thickness	Micron	80 ± 5
Film Weight	g/m ²	100.3
Liner Weight	g/m ²	160± 5
Adhesive Thickness	Micron	25
Adhesive Weight	g/m ²	26
Initial Adhesion	N/25mm	15.7
24h, 180° peel	N/25mm	16.4
Service temperature range		-20~+80

Application Guidelines

Apply to clean, dry surfaces only

Ensure substrate is free from dust, grease and contaminants

Allow prints to outgas before lamination

Test compatibility before full production runs

Not recommended for complex curves or corrugations

Storage & Handling

Store in a cool, dry environment

Recommended storage temperature: 20°C–25°C

Relative humidity: 45–55%

Store rolls upright in original packaging

Avoid direct sunlight and excessive humidity

Shelf Life

1 year from date of manufacture when stored under recommended conditions.

INSTALLATION

Before applying an overlaminate, we suggest you allow 24-48 hours for the print to dry. Always clean application free of dust, dirt, debris and other contaminants. We recommend cleaning the installation surface with isopropyl alcohol prior to application.

**PREMIUM PERFORMANCE.
EVERY TIME.**

All information stated within this Product Data Sheet is intended for reference purposes only. The information does not suggest or constitute a verbal or written warranty. The end user shall be responsible for the testing and suitability of their application prior to final use.