

PromoVuetm Universal Liner Data Sheet Product Codes:

As at 5 April 2016	PVUL25, PVUL50, PVUL250
Applications	Exterior mount to goods carrying vehicles and building windows for medium to long term applications. Refer to the Recommended Applications and Visible Light Transmission Compliance Fact Sheets.
Makeup	Calendered polymeric flexible perforated black (adhesive side) / white (printable side) gloss PVC with clear pressure-sensitive removable adhesive and Universal Liner.
Vinyl Thickness	160 microns
Release Liner	Universal Liner. Dual layer liner comprising solid PE coated silicon paper liner attached to perforated paper layer.
Adhesive	Solvent polyacrylate transparent removable adhesive. Strength 4-6 N/25mm.
Perforation Size and Pattern	Approximately 1.5mm , 40% / 60% open/closed areas
Standard Widths/Lengths	1370mm x 25m, 50m on 76mm core 1370mm x 250m on 152mm core (possible 3 month lead time)
Dimensional Stability	Good (maximum 1.0mm shrinkage)
Application Temperatures	Recommended: 15°c to 25°c, Min: 10°c Max: 30°c (in shade)
Service Temperatures	-30°c to +70°c
Expected Lifetime Exterior	2 to 3 years vertical application. 6 months for clean removal.
Water and Humidity Resistance	Good. No variation after 48 hours and 23°c exposure to sea water.
Solvent Resistance	Fair
Storage Stability	9 months shelf life when stored at 21°c & 50% relative humidity
Printing	Refer to the Ink Compatibility Fact Sheet. Compatible with screen, solvent, latex & UV-cure inks. Print image on white (non-adhesive) side. Testing recommended before production to determine appropriate profile settings.
Out Gassing	3 to 5 days when suspended vertically above floor in well ventilated area. Trim after out gas period.
Matching Overlaminate	Clear Focus CurvaLam
Installation	Refer to the Surface Preparation and Installation Instruction Fact Sheets. Apply to clean, dry glass surface. Use mild soap (wax free) and water, dry glass well. Do NOT use ammonia, Windex® or other solvent-based glass cleaner prior to application. Do not use heat.
Removal	Refer to the Care and Removal Fact Sheet. Remove by peeling from surface.
Warranty and Disclaimer	Refer to the Warranty Statement Fact Sheet. The information in this data sheet is presented for reference and illustration of general product characteristics only. The information does not constitute a representation or warranty relating to the suitability or fitness for a particular application or otherwise create guarantees of product performance. In all cases, purchasers should test and independently determine, prior to use, the suitability of this product for their specific application.