

# EnviroVue Data Sheet

Product Code: GVUL50

As at 30 May 2023

Applications	Exterior mount for short to medium term applications onto flat building windows or glass doors. This is a PVC free recyclable film. Suitable where fast applications are required.
Makeup	Flexible perforated black (adhesive side) / white (printable side) matt PET film with clear pressure-sensitive adhesive and Universal Liner.
Vinyl Properties	120 microns white/black PET. Test method ISO 4591:1992.
Release Liner	Perforated paper layer laminated to double PE coated silicon liner.
Adhesive	Solvent polyacrylate removable transparent adhesive. After 24 hrs, 4-6N per 25mm. Test method FINAT TM1.
Perforation Pattern and Size	1.5mm, 30% / 70% open/closed areas
Standard Widths/Lengths	1370mm x 50m on 76mm core
Dimensional Stability	Excellent. No shrinkage in X and Y axes. Test method FINAT TM14.
Application Temperatures	Recommended: 15°C to 25°C, Min: 10°C Max: 30°C (in shade)
Service Temperatures	-20°C to +65°C
Expected Lifetime Exterior	Up to 3 years vertical application.
Water and Humidity Resistance	Good. No variation after 48 hours at 23°C. Test method DIN 50021.
Storage Stability	1 year shelf life when stored at 23°C & 50% relative humidity. Store horizontally and avoid direct sun light.
Printing	Compatible with eco/mid/full solvent and UV-cure ink printing. Able to print on HP latex printers, specific RIP settings required. Print image on white side. <b>Testing recommended before production to determine appropriate profile settings.</b>
Out Gassing	3 - 5 days when suspended vertically in well ventilated area. Trim after out gas period.
Matching Laminate	EconoLam on flatbed lamination only. <b>Do not use CurvaLam or any other film.</b>
Installation	Apply to clean, dry, tepid temperature glass surface. Use mild liquid soap (wax free) and water, dry glass well with clean lint free cloth and 100% IPA. Do NOT use ammonia, Windex®, Prep-Sol, Prep-Wash, vinegar, methylated spirits or other solvent-based glass cleaner prior to application. Do not use heat.
Care and Removal	Refer to the <i>Care and Removal Fact Sheet</i> . Remove by peeling from surface.
Warranty and Disclaimer	12 months from date of purchase. Refer to the Warranty Statement.

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.**