

EnviroVue Data Sheet

Product Code: GVUL50

As at 1st January, 2024

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. Testing recommended before production to determine appropriate profile settings.
Out Gassing	3 - 5 days when suspended vertically in well ventilated area. Trim after out gas period.
Matching Laminate	EconoLam on flatbed lamination only. Do not use any other laminate.
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.**