

ExitVue SL Data Sheet

Product Code: EXGL50SL

As at 12 July 2020

Applications	Exterior mount for medium term applications onto windows or glass doors of mass transit vehicles such as buses, trams and trains. Certified for use on emergency break glass. Complies with ADR 44, ADR 58 and NHVR VSG 8. Refer to ExitVue Procedures Information Sheet, as there are prescribed processes to follow.
Makeup	Calendered polymeric flexible perforated black (adhesive side) / white (printable side) matt PVC with clear pressure-sensitive adhesive and solid liner.
Vinyl Properties	150 microns. Tensile strength is minimum 5Mpa in X and Y axis. Elongation at break in X and Y axis is at least 50%. Test method ISO 527.
Release Liner	140gsm PE coated silicone solid liner.
Adhesive	Solvent polyacrylate removable transparent adhesive. Tack: 6N/25mm. FINAT TM1
Perforation Pattern and Size	2mm, 50% / 50% open/closed areas
Standard Widths/Lengths	1370mm x 50m on 76mm core
Dimensional Stability	Good (max 0.6mm Y-axis vertical shrinkage, no shrinkage in X axis). 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	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 latex printing. Print image on white side.
Out Gassing	3 - 5 days when suspended vertically in well ventilated area. Trim after out gas period.
Matching Laminate	If applied to emergency exit window break glass, do not laminate. Otherwise Clear Focus CurvaLam. Refer to One Way Vision Laminating Fact Sheet.
Installation	Refer to OWWV Install for Emergency Exits document. 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. If applying to emergency break glass, score all edges plus score 50mm from all edges and score 200mm grid pattern.
Care and Removal	Refer to the Care and Removal Fact Sheet. Remove by peeling from surface. Clean removal, no adhesive residue up to 12 months after installation.
Warranty and Disclaimer	12 months from date of purchase. Refer to the Warranty Statement.

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.**