

AdVue Data Sheet

As at 9th August 2016

Product Code: ADVUL50

| Applications | Exterior mount for short term applications onto flat windows or glass doors of shop, and office at ground level, coaches, buses. Not specified for APNO buses. |
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| Makeup | Calendered monomeric flexible perforated black (adhesive side) / white (printable side) gloss PVC with clear pressure-sensitive adhesive and Universal Liner. |
| Vinyl Thickness | 160 microns |
| Release Liner | Dual layer liner comprising solid PE coated silicon paper liner attached to perforated paper layer. |
| Adhesive | Solvent polyacrylate removable transparent adhesive. Strength 4-6 N/25mm |
| Perforation Pattern and Size | 1.5mm, approximately 40% / 60% open/closed areas |
| Standard Widths/Lengths | 1370mm x 50m on 76mm core |
| 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 | -20°c to +65°c |
| Expected Lifetime Exterior | 12 months vertical application. |
| 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 <i>Getting to Know OWV Fact Sheet</i> . Compatible with screen, eco/solvent, UV cure and latex printing. Print image on white (non-adhesive) side. Testing recommended before production to determine appropriate profile settings. Recommended latex printers: HP Perforated Adhesive Window Vinyl profile. |
| Out Gassing | 3 - 5 days when suspended vertically in well ventilated area. Trim after out gas period. |
| Matching Overlaminate | Compatible with acrylic based liquid laminate. Dilute with water. After lamination, wait 24 hours before applying to glass surface. |
| Installation | Refer to the <i>Surface Preparation</i> and <i>Installation Instruction Fact Sheets</i> . 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. |
| Removal | Refer to the Care and Removal Fact Sheet. Remove by peeling from surface. |
| Warranty and Disclaimer | Refer to the <i>Warranty Statement Fact Sheet</i> . 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. |