StyleLite®

# Technical Data Sheet

## Superior Gloss & Matte Indoor Panels

## Australia & New Zealand

October 2026

# StyleLite Face Panels

StyleLite is a superior decorative solution in acrylic sheet and laminated panels, available in *TruGloss* and *TruMatte* finishes. It is ideal for cabinet doors and panels in luxury kitchens and bathrooms, furniture, closets, wardrobes, wall panels, bespoke joinery, and other fit out applications for caravans and RVs. StyleLite features *TruColor* technology with an advanced multi-layer UV barrier protection, offering a modern and elegant product with superior performance and properties.

| STYLELITE TRUGLOSS | STYLELITE TRUMATTE |
|---|---|
| StyleLite *TruGloss* feature a smooth, ultra-gloss finish that offers a mirror-like appearance with high reflectivity. | StyleLite *TruMatte* feature a smooth, untextured matte finish that offers increased scratch resistance and anti-fingerprint properties. |

**Key Features**



UV Protected


Vertical Application


Easy to Work


Easy to Clean


No Fingerprints *TruMatte*


Reparable *TruGloss*

## Important Information

- **StyleLite** is designed for interior vertical application
- **StyleLite** products are not intended for structural or built-in applications.
- **StyleLite** products are not suitable for outdoor areas.
- **StyleLite** products are not suitable for horizontal applications.
- **StyleLite TruGloss** products are repairable.
- **StyleLite TruMatte** products are NOT repairable.
- The manufacturing, fabrication, and installation of **StyleLite** products must comply with the relevant sections of the AS4386 standard and all guidelines specified in the Fabrication and Installation Guide.
- EGR DECOR assumes no liability or responsibility for improper installation of **StyleLite** products.
- **StyleLite** products should be inspected immediately upon receipt for any visible defects or damage.
- The warranty does not cover issues detected after cutting or fabrication.

## Certifications

- **StyleLite** has achieved the GreenTag PHDTM PlatinumHEALTHTM rating, a designation acknowledged by WELL™ and LEED® as world-leading for the healthiness of products used by end-users.
- All **StyleLite** panels are laminated by EGR using a premium polyurethane (PUR) reactive hot melt bonding system
- **StyleLite** are made in Australia at EGR's facilities, which have been recognised with ISO9001 Quality Management certification for their consistent performance and integrated quality assurance systems.

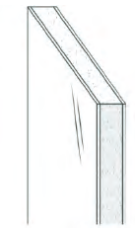





## Warranty

**StyleLite** is backed by a 10-year limited indoor warranty.

## StyleLite MDF Panels



**StyleLite** regular panels are suitable for a range of general purpose applications. They use premium quality moisture resistance MDF, rated to formaldehyde emissions standards EO or TSCA TITLE IV. Perfect for kitchen and bathrooms, furniture, hinged wardrobe doors, and general cabinetry. Double sided and single sided (with colour matched backer) options available in both **TruGloss** and **TruMatte**.

The **StyleLite** MDF panel complies with the relevant sections of AS / NZS 4386.1 and is backed by a 10 year limited indoor warranty.

| PROPERTIES | TRUGLOSS | TRUMATTE | TEST METHOD |
|---|---|---|---|
| **Surface** | Smooth, ultra-gloss finish that delivers a mirror-like appearance with high reflectivity | a smooth, untextured matte finish with increased scratch resistance and anti-fingerprint properties | - |
| **Gloss Level** | ≥ 90 GU | ≤ 8 GU | DIN 67530, viewed at 60O |
| **Colour Tolerance** | Solid Colours, dE ≤ 1.0<br>Metallic Colours, dE ≤ 1.5 | | DIN 53236 (45/0) |
| **Board Length** | 2400 mm | | Steel Tape |
| **Board width** | 1200 mm | | Steel Tape |
| **Board Thickness** | 18 mm | | Micrometre |
| **Board weight** | 13.5 kg/m2 | | Calibrated Scale |
| **Core** | MR EO/ TSCA TITLE IV MDF | | AS/NZS 4266.1 |
| **Bond Strength** | ≥ 25 N | | AS/NZS 4266.1 |
| **Glue Bond Durability** | PASS | | AS/NZS 4266.1 |
| **Density** | 750 kg/m3 | | AS/NZS 4266.1 |
| **Internal Bond** | 0.9 MPa | | AS/NZS 4266.1 |
| **MOR** | 43 MPa | | AS/NZS 4266.1 |
| **MOE** | 800 MPa | | AS/NZS 4266.1 |
| **Screw Retention – Face** | ≥ 700 N | | AS/NZS 4266.1 |
| **Screw Retention - Edge** | ≥ 1100 N | | AS/NZS 4266.1 |
| **Thickness Swell 24hrs** | <4% | | AS/NZS 4266.1 |
| **Formaldehyde Level** | ≤ 0.5 mg/L | | AS/NZS 4266.1 |
| **Bowing** | ± 3 mm/m | | ASTM D3363 |
| **Surface Hardness** | 4H | 6H | ASTM D3363 |
| **Erichsen Hardness** | 0.5N | 0.7N | ISO 4586-2 |

| PROPERTIES | TRUGLOSS | TRUMATTE | TEST METHOD |
|---|---|---|---|
| **Stain Resistance** | Rating 2 | | AS/NZS 4266.2 |
| **Porosity Test** | Rating 1 | | AS/NZS 4266.2 |
| **Steam Resistance** | Rating 1 | | AS/NZS 4266.2 |
| **Cracking Resistance** | PASS | | AS/NZS 4266.2 |
| **Dry Heat Resistance** | No gloss or colour change | | AS/NZS 4266.2 |

For routine cleaning, use a clean microfiber cloth dampened with a solution of 100 parts warm water and 1 part neutral liquid dish soap. This method effectively removes most dirt and stains. Avoid cleaning or rubbing in a single spot for prolonged periods. Avoid using abrasive cleaners and utensils, as they may cause irreversible damage to the decorative surface. **TruGloss** products are repairable. **TruMatte** products are NOT repairable.

## StyleLite Lightweight Plywood Panels



Lightweight panels, perfect for when weight is a consideration. They use premium quality moisture resistance lightweight plywood. Great for interior fit out for caravans and RVs. Available in both **TruGloss** and **TruMatte**.
The **StyleLite** Lightweight Plywood panel complies with the relevant sections of AS / NZS 4386.1 and is backed by a 3 year limited indoor warranty.

| PROPERTIES | TRUGLOSS | TRUMATTE | TEST METHOD |
|---|---|---|---|
| **Surface** | Smooth, ultra-gloss finish that delivers a mirror-like appearance with high reflectivity | a smooth, untextured matte finish with increased scratch resistance and anti-fingerprint properties | - |
| **Gloss Level** | ≥ 90 GU | ≤ 8 GU | DIN 67530, viewed at 60O |
| **Colour Tolerance** | Solid Colours, dE ≤ 1.0<br>Metallic Colours, dE ≤ 1.5 | | DIN 53236 (45/0) |
| **Board Length** | 2400 mm | | Steel Tape |
| **Board width** | 1200 mm | | Steel Tape |
| **Board Thickness** | 17 mm | | Micrometre |
| **Board weight** | ≤ 8 kg/m2 | | Calibrated Scale |
| **Core** | MR E1 Lightweight Plywood | | AS/NZS 4266.1 |
| **Bond Strength** | ≥ 25 N | | AS/NZS 4266.1 |
| **Glue Bond Durability** | PASS | | AS/NZS 4266.1 |
| **Density** | ≤ 400 kg/m3 | | AS/NZS 4266.1 |
| **Internal Bond** | 0.9 MPa | | AS/NZS 4266.1 |
| **MOR** | 43 MPa | | AS/NZS 4266.1 |
| **MOE** | 800 MPa | | AS/NZS 4266.1 |
| **Screw Retention – Face** | ≥ 700 N | | AS/NZS 4266.1 |
| **Screw Retention - Edge** | ≥ 700 N | | AS/NZS 4266.1 |
| **Moisture Resistance** | Type II MR glue | | JPIC/JAS |
| **Formaldehyde Level** | F☆☆☆ ≤ 0.7 mg/L | | JIS A 1460 (2005) |
| **Bowing** | ± 3 mm/m | | AS/NZS 4266.1 |
| **Surface Hardness** | 4H | 6H | ASTM D3363 |
| **Erichsen Hardness** | 0.5N | 0.7N | ISO 4586-2 |
| **Stain Resistance** | Rating 2 | | AS/NZS 4266.2 |
| **Porosity Test** | Rating 1 | | AS/NZS 4266.2 |
| **Steam Resistance** | Rating 1 | | AS/NZS 4266.2 |

| PROPERTIES | TRUGLOSS | TRUMATTE | TEST METHOD |
|---|---|---|---|
| **Cracking Resistance** | PASS | | AS/NZS 4266.2 |
| **Dry Heat Resistance** | No gloss or colour change | | AS/NZS 4266.2 |

For routine cleaning, use a clean microfiber cloth dampened with a solution of 100 parts warm water and 1 part neutral liquid dish soap. This method effectively removes most dirt and stains. Avoid cleaning or rubbing in a single spot for prolonged periods. Avoid using abrasive cleaners and utensils, as they may cause irreversible damage to the decorative surface. **TruGloss** products are repairable. **TruMatte** products are NOT repairable.

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