

LYSAGHT® PRESTIGE® PANEL II

Subtle Square Fluted Steel Cladding

FEATURES & PRODUCT DESCRIPTION

The LYSAGHT® PRESTIGE® Panel II is an improved version of its predecessor, a quality product which provides a wider choice of durable and functional wall claddings to building designs in the region.

- Roll-formed and available in three Clean COLORBOND® pre-painted steel systems with a wide range of colours to choose from.
- High-strength design can be used for exterior and interior walls, ceilings as well as soffits.
- Panels are factory corrective-leveled during roll-forming to provide the flattest product possible.
- Available perforated for acoustical applications.

Custom-cut lengths are available in continuous length (up to 12000mm).

TYPICAL APPLICATIONS

- Vertical surface cladding
- Walling
- Fascias
- Feature wall, ceiling and fencing

Oil Canning

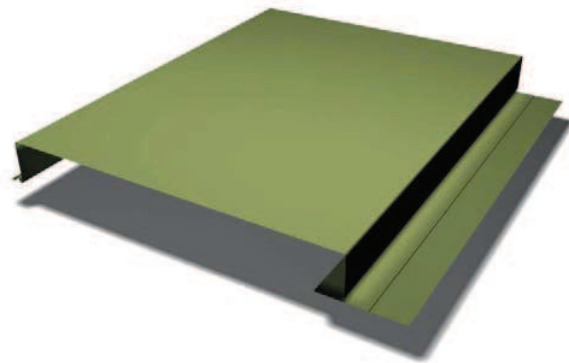
Flat metal surfaces (e.g. LYSAGHT® PRESTIGE® Panel II) will display waviness commonly referred to as oil canning. This is caused by steel mill tolerances. Oil canning is a characteristic, not a defect, resulting from panels manufactured from light gauge metal. Panels are to be factory corrective leveled to minimize oil canning. Oil canning is not a valid reason for panel rejection.



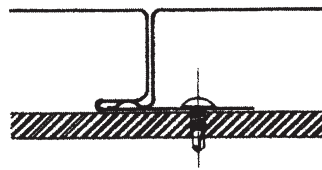
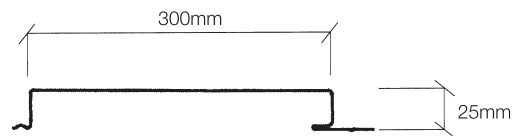
Tan Tock Seng Hospital (Extension Building)

0.60mm TCT Standard	
THICKNESS	
Base Metal Thickness (BMT)	0.55mm
Total Coated Thickness (TCT)	0.60mm
Mass per unit area	6.74kg/m ²
Cover Width	300mm
Panel Depth	25mm
Grade of steel	G300 (300N/mm ² yield strength)
Lengths	L < 6000 mm (Custom-cut* to size requirements in continuous lengths available)
Tolerances	Length + 0, -5mm Cover Width ±4mm Rib Height ±0.5mm
Coating class	AZ150 (minimum)
Packing	In strapped bundles of 50 sheets maximum not exceeding one tonne

*Note : • Please refer to BlueScope Lysaght Singapore for more information on non-standard orders with different widths and other materials.
• For non-standard orders, a minimum order quantity and delivery lead time is applicable.



LYSAGHT® PRESTIGE® PANEL II



PROJECT REFERENCES



Changi Storage Hub



HDB Lift Upgrading Programme



Carpark at Chatsworth Court



HarbourFront Mall Taxi Stand



Industrial Factory, Soon Lee Drive



Industrial Factory, Singapore



Sengkang Sports and Recreational Centre

THERMATECH™

SOLAR REFLECTANCE INDEX (SRI) - ASTM E1980

85 	81 	69 	43 
Enduring White (Off-White) ○ △ □	Cosmic Grey ○ □	Ultimate Grey (Gull Grey) ○ △ □	Gracious Grey (Marine Grey) ○ △ □
83 	55 	80 	64 
Urban Beige	Forever Beige (Beige) ○ △ □	Solaris Yellow	Luxury Gold (Gold) ○ △ □
82 	46 	23 	41 
Wasabi Green	Intimate Green (Mist Green) ○ △ □	Ever Green (Caulfield Green) ○ △ □	Eternal Red (Autumn Red) ○ △ □
82 	30 	40 	30 
Nexus Blue	Constant Blue (Torres Blue) ○ △ □	Inspiring Ocean (Aquamarine) ○ △ □	Mesmerizing Brown (Copperstone) ○ △ □

Standard Offer: ○ Lysaght Klip-Lok® series in 0,54mm TCT
 △ Lysaght Spandek® & Lysaght Trimdek® series in 0,48mm TCT
 □ Lysaght Locked Seam®, Lysaght Select Seam® series & Lysaght Prestige® Panel II in 0,61mm TCT