

Evenex Sincro

Technical Data Sheet

DESCRIPTION

Evenex Sincro—high definition wood, concrete, metal and stone look and feel in an environmentally friendly Australian made panel. Made from pure wood fibre, printed with a synchronised texture, Evenex Sincro has a polished finish making it suitable for interior vertical surfaces in residential and commercial applications. Panels are available in a variety of sizes and thicknesses and offered with a range of matching 1mm ABS edging.

TECHNICAL

Description: Wood panel E0 MRMDf, faced with decorative CLPL® on both sides.

Face: Decorative CLPL® 0.2mm in thickness, composed of >2 layers of pure cellulose fibre with a polyurethane finish to protect against humidity, water, scratch, stain, abrasion and UV.

Thicknesses: 18/25/32mm

Width: 1200mm

Lengths: 2400/3000mm

Note—Other sizes/thickness on application

ADVANTAGES

CLPL® is a new technology for achieving a realistic timber, concrete, metal or stone look. The principal advantages are:

- Printing inks do not contain heavy metals.
- Impregnation process is not a bath (as in CPL production) but via direct contact thereby retaining the clarity of the image.
- Synchronised grain impression produces a 3D effect that replicates real wood, etc.
- No added formaldehyde.
- Under lateral impact, it deforms in an elastic way without cracking.

LABORATORY TESTS

Physical/Mechanical Characteristics	Test Method	Unit of Measure	Requirements (Min– Max)	Results
Formaldehyde emission	EN 717-2:1994	mgHCHO/(m ² h)	≤3,5	<0,1
Abrasion resistance	UNI 15185:2011	Class CEN/TS 16209	E – A	D/C
Scratch resistance	UNI 15186:2012, met.B	Class CEN/TS 16209	E – A	D/C
Dry heat resistance	EN 12722:2013	Class CEN/TS 16209	E – A	C/A
Moist heat resistance	EN 12721:2013	Class CEN/TS 16209	E – A	B/A
Cold liquid resistance	EN 12720:2013	Class CEN/TS 16209	E – A	D/A
Light resistance	UNI EN 15187/07	Greyscale	1 – 5	4 – 5
Tendency to retain dirt	UNI 9300:1988+A276:1989	Class UNI 9300	1 – 5	3 – 4

