

easyclad (wet area & semi-exterior)

Profiles include:

easyvj, easygroove, easyregency, easybeaded, easyscreen, easypanel

WeatherTex is suited for semi-exterior wall or ceiling lining applications. Supplied primed on both sides for added protection they're ready for install and paint.

PHYSICAL DESCRIPTION / PROPERTIES

Appearance: The products are manufactured as 9.5mm thick, pressed hardwoods. They are made from wood fibres, that are reunited under heat and pressure.

Specifications

Boiling Point, °c:	Not Applicable
Vapour Pressure, mm Hg at 25°C:	Not Applicable
Solubility in Water, g/l;	Negligible
Specific Gravity:	0.9 - 1.1
Flash Point, °c:	Not Applicable
Flammability Limits, %:	Not Applicable
Autoignition Temp, °c:	Does no auto-ignite

OTHER PROPERTIES

Early Fire Hazard Indices to AS 1530.3

Ignitability Index:	14
Spread of Flame Index:	7
Heat Evolved Index:	6
Smoke Developed index :	4

PHYSICAL PROPERTIES

Property	Unit	Typical Value
Density	kg/m ³	990
Moss/ Unit Area	kg/m ²	9.4
Modulus Rupture	MPa	30
Modulus of Elasticity	MPa	4500
Moisture content ex mill	%	7.5
Hydro Expansivity	%	0.25

= change in face dimensions over the range of 50% to 90% relative humidity

* Note: ImpactBoard has a guaranteed minimum density rating of 1025 kg/m³

THERMAL INSULATION

The thermal conductivity of WeatherTex Weatherboard is 0.195W/mK. The thermal resistance R-value for the 9.5mm thickness is 0.05m²K/W. ENERGY EFFICIENT HOUSING: is an initiative of the Australian Greenhouse Office and has been adopted by most states. House designs are assessed on a star rating principle (1 to 5 stars with 5 being the best. A WeatherTex clad timber frame, internally lined and with a various level of installation within the cavity will contribute to the achievement of energy efficiency.

Information sourced from WeatherTex. E&OE.
Check Easycraft website for the latest information.