

TECHNICAL DATA SHEET

9 Doncaster Road, Mangere, Auckland P.O. Box 107 018, Airport Oaks, Auckland New Zealand

System Climate® Primer

Substrate Plywood cladding

Application/End Use Exterior Primer and Sealer Coat – wood based claddings

Resin System Polyester

VOC Content Nil

Colour Name Desert Sand

Finish Low sheen

Film thickness 70 microns (average)

Film build may vary due to the band sawn surface of the plywood. Film build stated is an average thickness determined by application operating

parameters.

Features Reduces the time and associated costs of priming on site.

Resists moisture and water prior to top coating.

Coated edges and ship laps.

Requires less top coat paint to achieve recommended film thickness.

Contains no Volatile Organic Compounds.

Can be exposed to the weather for up to 3 months prior to top coating.

Painting Topcoat with 2 coats of premium 100% acrylic exterior house paint as

per the paint manufacturer's instructions.

Additional top coat options

Climate Primer may be painted with most common exterior domestic

paint systems including:

- Water borne acrylic paintsWater borne PVA paints,
- Water borne enamel systems
- Solvent borne enamel paint systems

Limitations Allow residual white spirit from the LOSP treatment process to flash off

sufficiently prior to painting.

Application of catalysed topcoats is not recommended as the flexibility of

the plywood substrate may induce cracking of the top coat.

Must be painted within 3 months of installation or exterior exposure.



Do not use active organic solvents on the coating such as Thinners,

MEK

Health and Safety Refer to Carter Holt Harvey Wood Products for Shadowclad™ MSDS

and handling instructions.

New Zealand www.shadowclad.co.nz Australia www.chhwoodlogic.com.au

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