

SYSTEM SPECIFICATION

	Pretreatment	First Coat	Mid Coat	Top Coat
Product	Teknol Aqua 1410	Anti Stain Aqua 2901	Aquatop 2600 opaque top coat	Aquatop 2600 opaque top coat
Recommended application method	Dip / Flow coat	Air assisted airless spray	Air assisted airless spray	Air assisted airless spray
Application temperature	Minimum 10°C			
Wet film thickness (μ)	N/A	150-175	150-175	150-175
Dry film thickness (μ)	N/A	60-70	60-70	60-70
Overcoat time (23°C; 65% Rh)	2-3 hours	4 hours	4 hours	4 hours
Action when dry			Lightly de nib and dust off	
Equipment cleaner	Water	Water	Water	Water

Disclaimer: The information provide in this specification sheet is for guidance only and supersedes all previous specification information. Any specification relating to the use of the products made by Teknos, whether in its technical literature, response to specific enquiry, or otherwise, is based on data believed to be reliable. The products, and information, are intended for users having requisite skill and know-how and therefore the user must satisfy themself of the suitability of the specification for the intended use. Surface and application conditions are beyond the control of Teknos and variation in environment, changes in procedures of use, or extrapolation of data, may cause unsatisfactory results.

Additional information on process control and application methods is given in Teknos' Factory Method Statements which are available from your service representative.

Exterior Joinery Opaque system for timber cladding

A fully factory applied coating system for Timber cladding.

Designed for application by automatic and manual air assisted airless spray unless otherwise stated

Application Information:

Apply at temperatures between 10°C and 30°C, and humidity levels below 80%. Low temperature and high humidity may inhibit curing. The surface temperature must be at least 3°C above the dew point to prevent moisture condensation during the curing process.

The surface to be coated must be clean, dry and free from dust and grease.

Timbers containing natural oils, such as: Teak, Iroko, Oak or Cedar should be thoroughly degreased immediately prior to coating, using Teknosolv 7012 or equivalent. Failure to do s o may impede drying and adhesion.

To minimise the vulnerability of exposed end grain, two brush coats of Teknoseal 4000 must be applied to exposed end grain, including machined apertures, and all construction joints sealed with v joint sealer. Please contact Teknos for further information.

Aquatop 2600 opaque is available in clean white and over 5000 standard and bespoke colours.

Important Notes

- Light de nibbing after the midcoat is necessary to ensure optimum film uniformity.
- 2. Active knots should be filled and treated with Teknos knotting prior to coating.
- 3. Pretreatment is only required for timber not meeting Class 3 BS En 335-2.