

SYSTEM SPECIFICATION

	First Coat	External Face Mid Coat	External Face Top Coat	Internal Face Mid Coat	Internal Face Top Coat
Product	Aqua Primer 2900 Translucent Base Stain	Aquatop 2600 translucent top coat	Aquatop 2600 translucent top coat	Teknoclear Aqua 1332 or 1337	Teknoclear Aqua 1332 or 1337
Recommended application method	Dipping, Flow Coating, Spray or Brush	Air assisted airless spray	Air assisted airless spray	Air assisted airless spray / Gravity fed / HVLP	Air assisted airless spray / Gravity fed / HVLP
Application temperature	Minimum 10°C				
Wet film thickness (µ)	N/A	150-175	150-175	60-90	60-90
Dry film thickness (µ)	N/A	60-70	60-70	17-26	17-26
Overcoat time (23°C; 65% Rh)	2-3 Hours	2-4 Hours	2-4 Hours	2 hours	2 hours
Action when dry		Lightly de nib and dust off		Lightly de nib and dust off	
Equipment cleaner	Water	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.

Swimming Pool Enclosure
Translucent spray applied system

A fully factory applied coating system for a svimming pool enclosure.

Designed for application by spray.

Application Information:

Apply at temperatur es 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.

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.

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.

Aquaprimer 2900 translucent Basecoat is available in a variety of tinted colours. Teknoclear is a clear coating that is available in both matt and gloss sheen levels. Aquatop 2600 is available in both semi matt and semi Gloss Sheen levels with over 30 translucent colours.

Important Notes

- 1. The quality of the paint finish is a function of good surface preparation. Before painting surfaces should be sanded to a smooth level surface using 240 grit then 400 grit, and after priming, de nibbed with 400 grit. Care must be taken to remove all traces of dust before applying paint.
- 2. Joinery design must ensure efficient water 'run off' and all sharp edges must be eliminated.
- 3. All coated surfaces must be washed down at east once a year to remove any surface pollution.
- 4. Ventilation must be in place to ensure that the moisture content of the timber does not exceed 20%. Ambient moisture content above this level will lead to premature failure of coating adhesion and rotting of the timber substrate. Poor ventilation will also lead to mould growth, which can also affect the performance of the coating system.