

# SYSTEM Specification

# BUILDING EXTERIORS - WINDOWS & DOORS

Opaque knot inhibiting system for softwood

|                                      | LAYER 1<br>Primer   | LAYER 2<br>Primer              | LAYER 3<br>Mid Coat            | LAYER 4<br>Topcoat | MAINTENANCE  |
|--------------------------------------|---------------------|--------------------------------|--------------------------------|--------------------|--|
| Product                              | TEKNOL AQUA<br>1410 | ANTISTAIN AQUA<br>5200         | AQUATOP                        | AQUATOP            | FUTURA AQUA<br>series  |
| Recommended<br>application<br>method | Dip / Flowcoat      | Spray                          | Spray                          | Spray              | Brush  |
| Application<br>temperature           | Minimum 15°C        |                                |                                |                    | Minimum 10°C   |
| Wet film<br>thickness (µ)            | 150-175             | 150-175                        | 150-175                        | 150-175            | See maintenance<br>guidelines in the<br><b>Technical library</b> |
| Overcoat time<br>23°C, 50% RH        | 2-3 hours           | 4 hours                        | 4 hours                        | 4 hours            | 4 hours  |
| Action when dry                      |                     | Lightly de-nib and<br>dust off | Lightly de-nib<br>and dust off |                    |  |
| Equipment<br>cleaner                 | Water               |                                |                                |                    | Water  |

\*Contact Teknos for the product variant best suited to your project

Disclaimer: The above information is normative and based on laboratory tests and practical experiences. The information is noncommittal, and we cannot accept liability for the results obtained under working conditions beyond our control, and consequently the buyer or the user is not released from the obligation to test the suitability of our products for specific means and application methods under the actual application conditions. Our liability covers only damage caused directly by defects in the products supplied by Teknos. This product is intended for professional use only. This implies that the user possesses sufficient knowledge for using the product correctly with regard to technical and working safety aspects. The latest versions of Teknos' Technical Data Sheets and Safety Data Sheets are available from our homepage www.teknos.com. All trademarks displayed on this document are the exclusive property of Teknos Group or its affiliated companies.



MAINTENANCE

A fully factory applied opaque knot inhibiting coating system for exterior softwoods.

Designed for application by automatic or manual high pressure spray.

#### **Application Information**

Apply at temperatures between 15°C and 35°C, and humidity levels below 80% RH. 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/ contaminants.

AQUATOP® opaque is available in standard and bespoke colours.

## Further information

Further product information can be found in the Technical Datasheets at teknos.com

Specification sheets should be read in conjunction with the appropriate Factory Method Statement, which can be found in the Technical Library.

## Important Notes

- Light de-nibbing after the midcoat is necessary to ensure optimum film uniformity.
- Preservative is required for timber not meeting Class 3 BS EN 335-2 or where surface mould protection is needed - see '3-layer or 4-layer Translucent systems for timber' via the Technical Library.
- To minimize knot staining a dedicated knotting solution must be applied in accordance with manufacturers instructions prior to the application of the primer coat.

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