# AQUATOP 2012-22


## Topcoat

AQUATOP 2012-22 is a fast drying water-borne topcoat that is based on acrylic.

Use: Wood-aluminium window frame parts that are protected from weathering-stress. AQUATOP 2012-22 has excellent sanding properties. Before using the product, the manufacturer should be contacted to check the suitability of the product for the object in question.

## TECHNICAL DATA

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| **Certificates, approvals and classification** | M1 classification |
| **Fields of application** | Exterior doors, Windows |
| **Recommended substrate** | Softwood |
| **Solids** | 38 ±2% by volume |
| **Total mass of solids** | Approx. 600 g/l |
| **Volatile organic compound (VOC)** | Approx. 36 g/l (DIRECTIVE 2010/75/EU)<br>The VOC value provided is the average value for factory produced products, and consequently it will be subject to variations between individual products covered by this Technical Data Sheet. |
| **Theoretical spreading rate** | 6.6 m²/l (wet film 150 µm, dry film 60 µm) |
| **Colours** | White. |
| **Gloss (60°)** | Semi-matt |
| **Thinner** | Water. |
| **Storage** | Must not freeze. The best storage temperature is +10°C - +25°C. |

## DIRECTION FOR USE

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| **Surface preparation** | The surface must be clean and dry. The moisture content of the wood is to be below 20%.<br>Pretreatment is required for wood substrates not meeting Durability Class 3, EN 350:2016.<br>Teknos has a range of preservative products meeting the requirements of EN 599-1, please contact Teknos for further guidance.<br><br>TEKNOPOX-KITTI 100 Epoxy Putty is recommended as priming putty, and a suitable fine filler for intermediate puttying after the priming. |
| **Priming** | Priming can be done with AQUA PRIMER 3130-00 or ANTISTAIN AQUA 2901-52. |

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| **Application method** | Airless spraying, Air-assisted airless spraying, Electrostatic spraying |
| **Application** | Stir thoroughly before use. |
| **Application conditions** | During the application and drying period the temperature of the ambient air, the surface and the product shall be above +15 °C and the relative air humidity below 80%. The best result is achieved when the temperature of the air is +23 °C - +38 °C, the relative humidity of the air 50 - 70% and the ventilation is good. |
| **Drying time** | +23 °C / 50% RH (glass plate 120 µm) |
| **- dust free** | approx. 30 min |
| **- touch dry** | approx. 40 min |
| **- overcoatable** | 1 - 2 h<br>The drying times given are indicative because the product is intended for use on wooden substrates. |
| **Cleaning** | Water. |

## HEALTH AND SAFETY

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| **Safety and precaution measures** | See safety data sheet. |

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