

AQUAFILLER 1100-00

Water-borne acrylic primer

Use: Designed for wooden laths, doors, MDF, and fibre boards for indoor applications. Before using the product, the manufacturer should be contacted to check the suitability of the product for the object in question.

- Fast drying and easy to sand.
- Provides a surface with excellent filling properties.
- Can be top-coated with water-borne paints.



TECHNICAL DATA

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| Fields of application | Furniture, Kitchen, Interior doors, Ceilings, Panels, Mouldings |
| Recommended substrate | Chipboard, MDF, Softwood, Hardwood, HDF, Masonite |
| Binder | Acrylic |
| Solids | 38 ±2% by volume |
| Total mass of solids | Approx. 720 g/l |
| Volatile organic compound (VOC) | Approx. 33 g/l (DIRECTIVE 2010/75/EU) 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 | 8 m ² /l (wet film 125 µm, dry film 48 µm) |
| Colours | White. |
| Tinting system | Teknolor |
| Gloss (60°) | Matt |
| Thinner | Water. |
| Storage | The storage stability is shown on the label. Store in a tightly closed container. The best storage temperature is +10°C - +25°C. Must not freeze. |

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%. |
| Application method | Spray |
| 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.

Thinning

Application with undiluted product is recommended, but the product can be diluted with water, if required.

Drying time

+20°C / 50% RH

- dry to handle

1 h

- stackable

2 h

- forced drying

+50°C / 50% RH:

- dry to handle: 40 min after cooling

- stackable / fit for sanding: 2 h

The drying times are approximate and may vary according to wood quality, temperatures, humidity, ventilation, and film thickness.

Cleaning

Water or TEKNOCLEAN 1949-00.

HEALTH AND SAFETY

Safety and precaution measures

See safety data sheet.

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