

TECHNICAL DATA SHEET

2 21.07.2014

AQUAFILLER 2800

One component primer 2800-XX

TYPE Water borne primer

USE Air-drying primer for wood, MDF, masonite and chipboards, for interior use.

SPECIAL PROPERTIES Good anti-blocking properties.

Good sanding properties.

Good substrate preparations for subsequent coatings.

Can be over-coated with TEKNOCOAT 1633, AQUACOAT 2650 and

AQUACOAT 2670.

TECHNICAL DATA

Solids 2800-00: Approx. 43 vol.-%

2800-02: Approx. 38 vol.-%

Total mass of solids 2800-00: 808 g/l

2800-02: 370 g/l

Volatile organic compound

(VOC)

See Safety Data Sheet.

Recommended film thickness

and theoretical spreading rate

Film thickness (g/m²)

50-100

Theoretical spreading rate (m²/l)

Approx. 10

Drying time at +20 °C / 50 % RH

- dust dry - abrasive dry 30 minutes Approx. 1 hour

Drying time at +50 °C / 50 % RH

- dust dry - abrasive dry

10-15 minutes Approx. 15 minutes

Drying time at +80 °C / 50 % RH

- dust dry

5-7 minutes

- abrasive dry

Approx. 10 minutes

The above drying times are based on 50-100 g wet coat per m². Before stacking ensure that components are sufficiently cool to prevent the stack temperature

exceeding 25 °C. This will reduce the possibility of blocking.

Thinner See page 2.

Finish 2800-00: Matt.

2800-02: Semigloss.

Colours Is supplied in white and clear.

Storage See additional information.

HEALTH AND SAFETY See Safety Data Sheet.

DIRECTIONS FOR USE

Surface preparation The wood must be free from wood dust and contamination.

ApplicationEquipmentThinnerSuggested viscosity

DIN-cup 4 mm 20 °C

 Air
 Water
 35-50 s

 Airless
 Water
 50-60 s

 Airmix/Aircoat
 Water
 50-60 s

ADDITIONAL INFORMATION Certain timbers such as cedar, ash, oak, mahogany etc. contain waterborne

extractives, which can leach through the coating and stain opaque finishes.

Please contact our technical department for further information.

Storage: See label.

Store in a tightly closed container.

The product must be stored frost-free.

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. The latest versions of Teknos' Technical Data Sheets and Safety Data Sheets are available from our homepage www.teknos.com.