

TECHNICAL DATASHEET

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Product name: **TEKNOCOAT AQUA FILLER 211-147 1001 WHITE OPAQUE**
Colour code: **1001 WHITE OPAQUE**

Description & Intended use:

This product is recommended for the industrial lacquering of wood-based substrates. Waterborne pigmented filler for roller application in light filler machines. This product has excellent filling properties and good adhesion to the subsequent layers.

Characteristics:

Viscosity: 1300 ± 200 mPas, 25°C MCR 52 *
Density at 20°C: 1,4 ± 0,2 kg/l
Solid Content: 60 ± 5 by weight %, Fast test halogen dryer (160°C, 1g; Internal test standard No. 26)
VOC: max. 2%
Pigments: Contains no lead-, cadmium- or chromate pigments
Classification: No migration of hazardous materials such as heavy metals.

Application:

Preparation: Stir well before use
Hardener: None
Thinner: If required, adjust viscosity with water
Viscosity: As delivered
Film Weight: 15 – 30 g/m², wet
Application: Light filler machine, with a shore hardness of preferably 40 - 50 shore (Isobutylen/Isopren-Copolymer or EPDM-Prepolymer).
Drying: Jet dryer i.e. IR-dryer. Adjustment of drying parameters according to film weight and line speed is necessary. A preliminary test of the complete build-up is recommended.

Substrate: The application is normally effected during a direct coating process of wood-based substrates. Please consult our technical staff prior to other applications.

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Storage: The product should be stored between 5°C and 30°C. At a temperature of 23 ± 2°C the product has a shelf life of up to 12 months in its original sealed trading unit. Higher temperatures reduce the shelf life. Protect from sunlight and frost!

Cleaning: Clean equipment with water directly after use.

Precautions: Refer to Health and Safety Data Sheet.

Health & Safety: Refer to Health and Safety Data Sheet.

*Determined on day of product release.

Application technology advice, technical data or recommendations are carried out to the best of our ability, albeit non-binding excluding warranty and limitation on liability. This data sheet will be rendered invalid as soon as replaced by a revised version. Please request the latest version.

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