

# TECHNICAL DATASHEET

**Description** : **WATERBORNE FILLER (STANDARD)**

**Product Number** : **221-202-1000**

**Description** : Pigmented waterborne filler with good filling properties and easy sanding to be applied on filler machine for direct coating / printing process for interior use. Due to its high filling properties, the product produces excellent surface after sanding for subsequent coating.

## Characteristics

*Viscosity* : 77 - 83 sec. in DIN 6mm at 25°C  
*Density* : 1.55 ± 0.02 kg/l  
*Solid Content* : 60 - 64%  
*VOC* : Max 3%  
*Pigments* : Does not contain any lead, cadmium or chromate.  
*Classification* : Complies with the Environmental Protection Act of 1990.

## Application

*Preparation* : Stir well and check before use.  
*Hardener* : Not applicable  
*Thinner* : Use water to adjust viscosity if required.  
*Viscosity* : As delivered  
*Film Weight* : Apply 40 - 50 g/m<sup>2</sup>.  
*Mode* : Apply in roller machine with a shore hardness of offset rollers of 40-50 (Isobutylene / Isoprene-Copolymer or EPDM-Prepolymer).  
*Drying* : 12-15 sec at 120°C jet air with airspeed of 23 m/s.  
50 sec at 150°C circulatory air with airspeed of 5-7 m/s and a circulatory to fresh air proportion 8:2.

**Substrate** : This product is specially formulated to be applied as filler coat on fiberboards. The substrate should be calibrated to a maximum thickness variation of 0.2 mm. In all cases, substrates must be free

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of dust.  
Please consult our technical staff prior to other applications.

## Storage

*Shelf Life* : 12 months

*Conditions* : Protect from sunlight and frost. Keep container tightly closed and in a well ventilated place. Keep away from sources of ignition, heat and oxidizing substances.

To be stored at 5 - 35 °C.

## Delivery

*Packaging* : Available in 20 kg pails.

*Delivery Time* : Please allow 6 working days of production and transportation.

*Quantity* : Except for trial, minimum quantity is 100kg per individual product.

**Cleaning** : Clean equipment with water immediately after use.

**Precautions** : Refer to Safety Data Sheet.

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