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TECHNICAL DATASHEET

Page: 1 / 2

Description : W/B ADHESION PROMOTER

Product Number : 221-203-0000

Description : A colorless waterborne adhesion promoter to be applied on roller

machines in the direct coating/printing process of fiber boards. This product has good adhesion performance for subsequent layer with

substrate.

Characteristics

Viscosity : 10 - 30 sec. in DIN 6mm at 25°C

Density : $1.02 \pm 0.02 \text{ kg/l}$

Solid Content : 15 - 25% VOC : Max 2%

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 as per customer application.

Mode : Apply in roller machine.

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 direct on wood

composite substrates like MDF, HDF, chipboard and plywood as an adhesion promoter in the direct printing process of flat panels and

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Page: 2 / 2

Description : W/B ADHESION PROMOTER

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board.

Please consult our technical staff prior to other applications.

Storage

Shelf Life : 12 months

Conditions : The product should be stored between 5°C and 35°C. Keep

container tightly closed and in a well ventilated place. Keep away from sources of ignition, heat and oxidizing substances. Higher temperatures reduce the shelf life. Protect from sunlight and frost.

Delivery

Packaging : Available in 20 kg pails.

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

Cleaning : Clean equipment with water immediately after use.

Precautions: Refer to Safety Data Sheet.

Health & Safety : Refer to Safety Data Sheet.