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TECHNICAL DATASHEET

Description : **W/B ADHESIVE COAT**

Product Number : **221-204-1000**

Description : White pigmented waterborne adhesion promoter to be applied on roller machines in the direct coating/printing process of fiber boards. Due to its excellent wetting property, the products provide excellent adherence to subsequent layers of Teknos UV Basecoats, Sealers, and Topcoats.

Characteristics

Viscosity	:	46 - 50 sec. in DIN 6mm at 30^{O}C.
Density	:	1.55 ± 0.02 kg/l
Solid Content	:	58 - 62%
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 20 - 30 g/m^2.
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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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.