TEKNOS (M) Sdn. Bhd. (formerly known as Teknos Treffert (M) Sdn. Bhd.) PLO 577, Jalan Keluli 8 Kawasan Perindustrian Pasir Gudang 81700 Pasir Gudang,Johor, Malaysia

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TECHNICAL DATASHEET

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Description	:	W/B BASECOAT

Product Number : 231-994-0520

Description : Opaque white waterborne basecoat for roller application in the coating process of high moisture resistance (HMR) fiberboards. Apart from serving as good sealer aid, this basecoat provide exceptional hiding power while enhancing the moisture resistance properties of the HMR fiberboard.

Characteristics		
Viscosity	:	50 - 80 sec. in DIN 6mm at 25°C
Density	:	1.515 ± 0.02 kg/l
Solid Content	:	60 - 68%
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 required
Thinner	:	Not required
Viscosity	:	As delivered

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Film Weight	:	Apply 15 - 20 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 a specially formulated waterborne basecoat product to be applied on high moisture resistance fiberboard substrates. Please consult our technical staff prior to other applications.

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Description	:	W/B BASECOAT
Product Number	:	231-994-0520

Storage		
Shelf Life	12 months	
Conditions	Protect from sunlight and frost. Keep container tightly closed a well ventilated place. Keep away from sources of ignition, h oxidizing substances.	
	To be stored at 5 - 35 $^{\circ}$ C.	
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.	

The information in this datasheet is given to the best of our ability based on our laboratory results. As we have no control over the quality of substrate nor the application conditions and methods used, we recommend the user to test the product for the purpose required. We are not liable for any compensation nor damages arising due to improper use of our products. The information contained herein is subject to change without further notice. This leaflet is invalid when it is replaced by a newer version.