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## TECHNICAL DATASHEET

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Description	:	UVILUX 213-50
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Product Number : 651-298-2049

**Description** : Colourless, high reactivity, flexible acrylic UV-curable topcoat for roller application in direct coating / printing process of fiberboards and particleboards. This product will provide a good and flexible protection to solid wood timber while providing a better toughness to the finished surface.

Characteristics		
Viscosity	:	27-33 sec. in DIN 6mm at 25°C
Density	:	1.21 ± 0.02 kg/l
Solid Content	:	98 - 99%
VOC	:	Max 2%
Classification	:	Complies with the Environmental Protection Act of 1990.

## Application

Preparation	:	Stir well and check before use.
Hardener	:	Not applicable
Thinner	:	Not required
Viscosity	:	As delivered
Film Weight	:	Apply 7 - 10 g/m <sup>2</sup> .
Mode	:	Apply in roller machine.
Curing	:	Semi cure: 80-90 mJ/cm <sup>2</sup> Full cure: 200-210 mJ/cm <sup>2</sup>
Substrate	:	The product is a specially formulated topcoat to be applied on TEKNOS UV-curable sealers or UV curtain sealers. Please consult our technical staff prior to other applications.

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.

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## TECHNICAL DATASHEET

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Description	:	UVILUX 213-50
Product Number	:	651-298-2049

## Storage

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Shelf Life	:	6 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	:	Use solvent such as butyl acetate for cleaning.
Precautions	:	Refer to Safety Data Sheet.
Health & Safety	:	Refer to Safety Data Sheet.

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