TEKNOS (M) Sdn. Bhd. (formerly known as Teknos Treffert (M) Sdn.

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## TECHNICAL DATASHEET

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Description : UV BASECOAT COLOURLESS

Product Number : 631-209-0000

**Description** : Colorless acrylic UV -curable basecoat for roller application in the

coating process of thin board and / or furniture panels. The UV basecoat shows excellent adhesion, opacity, sealing and leveling

properties.

**Characteristics** 

Viscosity : 80-90 sec. in DIN 6mm at 25°C

Density :  $1.26 \pm 0.02 \text{ kg/l}$ 

Solid Content : 98-99% VOC : Max 3%

Classification : Complies with the Environmental Protection Act of 1990.

Application

Preparation : Stir well and check before use.

Hardener : Not requiredThinner : Not requiredViscosity : As delivered

Film Weight : Apply 20 - 30 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).

Curing : Surface cure: 100-105 mJ/cm<sup>2</sup>

Substrate : The product is specially formulated as UV basecoat to be applied on

TEKNOS TREFFERT UV sealer and/ or filler. Please consult our

technical staff prior to other applications.

Storage

Shelf Life : 6 months

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. Please ask for the latest version.

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## TECHNICAL DATASHEET

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Description : UV BASECOAT COLOURLESS

**Product Number** : 631-209-0000

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 : Use solvent such as butyl acetate for cleaning.

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

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