

# TECHNICAL DATASHEET

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**Description** : **UV BASECOAT YELLOW**

**Product Number** : **631-915-0010**

**Description** : Pigmented 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* : 40-50 sec. in DIN 6mm at 25°C

*Density* : 1.24 ± 0.02 kg/l

*Solid Content* : 98-99%

*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

*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* : Galium lamp: 100-110 mJ/cm<sup>2</sup> (UV V)

**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

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**Description** : **UV BASECOAT YELLOW**

**Product Number** : **631-915-0010**

*Shelf Life* : 6 months

*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* : Minimum quantity is 20 kg.

**Cleaning** : Use solvent such as butyl acetate for cleaning.

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

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