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 T +60 7 251 5115 F +60 7 251 4115 info.malaysia@teknos.com www.teknos.my



TECHNICAL DATASHEET

Page: 1 / 2

Description : W/B PRINTING INK HI-VISC

Product Number : 241-202-0000

Description : Waterborne colourless printing ink for colour matching in printing ink

241- to be applied in heavy duty printing machines on TEKNOS TREFFERT 231- waterborne basecoats. This product shows good performance in light fastness properties and free from any

hazardous heavy metal.

Characteristics

Viscosity : 100 - 110 sec. in DIN 4mm at 25°C.

Density : $1.02 \pm 0.02 \text{ kg/l}$

Solid Content : 13 - 17%

VOC : Max 3%

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 : Not applicable.

Mode : Apply in roller machine with a shore hardness of offset rollers of 40-

50 (Isobutylene / Isoprene-Copolymer or EPDM-Prepolymer).

Drying : 5 sec. at ventilated air and room temperature.

Substrate : This product is a specially formulated ink concentrate colour

matched to Oak Grey and suitable for coating on TEKNOS

waterborne or UV basecoats.

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 F +60 7 251 4115 info.malaysia@teknos.com www.teknos.my

T +60 7 251 5115



TECHNICAL DATASHEET

Page: 2 / 2

Description : W/B PRINTING INK HI-VISC

Product Number : 241-202-0000

Storage

Shelf Life : 12 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 : Clean equipment with water immediately after use.

Precautions : Refer to Safety Data Sheet.

Health & Safety : Refer to Safety Data Sheet.