

# **TEC LUX 400 Gloss**

#### **Product Information**

Monomeric PVC Film (transparent gloss,  $80 \mu$ ) with an ultra clear solvent based acrylic adhesive (permanent), laminated on an clay-coated one-sided siliconized paper liner (135 g/m²).

TEC LUX 400 Gloss offers an excellent dimensional stability and increases image brightness. The PVC Film is equipped with UV-absorbers.

High-quality laminating film, suitable for protection of digital prints and images to avoid influence of UV, dirt and humidity.

TEC LUX 400 Gloss improves outdoor print duration and reduces fading and damage of the prints due to weather conditions.

Particularly suitable for application on flat and slightly curved surfaces.

#### Shelf Life

2 years when stored in the original packaging between 20°C and 25°C at 50% relative humidity.

## Recommendations for laminating

Please ensure the print is perfectly dry before laminating. We suggest to let the material dry for at least 48 hours after printing.

### **Technical Data**

Carrier: monomeric PVC, highly stabilized,

calendered with UV-absorbers

Thickness:  $80 \,\mu$  +/-  $5 \,\%$ 

Adhesive: ultra clear solvent acrylic,

permanent

Adhesion: 7,5 N/cm

**Liner:** clay-coated one-sided

siliconized paper (135 g/m²)

Application temperature: +10 - +40 °C

Temperature durability: - 40 - +80 °C

Outdoor durability: 3 years

#### Standard Dimensions

1050 mm x 50 m 1370 mm x 50 m 1550 mm x 50 m

## Safety Data Sheet

When used under normal conditions, this product does not generate or release any dangerous substances or hazardous chemicals. This is a non-hazardous product in accordance with the current GefStoffV and EU criteria. Therefore it is not necessary to prepare a Material Safety Data Sheet for this product. The Safety Data Sheet serves only to comply with the regulation to supply information in accordance with REACH Regulation (EC) No. 1907/2006 and is available on request. This product is not a hazardous product with regards to transportation legislation; neither does it contain substances that are hazardous to water within the meaning of the federal water act. After use, dispose of the waste product in accordance with the local / national authorities.

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The following technical details are issued to the best of our knowledge, however, without any responsibility. Due to the varied and application-related influences the product liability can only be applied to unprocessed material. Therefore, we highly recommend that before every usage a test should be conducted on the original material.