



TEC LUX 900 ULTRACLEAR

Product Information

Monomeric PVC (ultraclear, 80 μ), laminated with a transparent PET-liner (75g/m²) and equipped with an ultra-clear dispersion acrylic adhesive (permanent).

Suitable for outdoor digital and silo screen printing media for signage display, vehicle graphics, airport and subway graphics application. Especially suitable for the use on smooth as well as slightly curved surfaces.

This item is ideal for short to mid-term presentation of advertising panels; flatness characteristics. Excellent dimensional stability and enhanced image brightness. High quality laminating film suitable to protect digital prints and images against the influence of UV, dirt and humidity.

Teclux 900 improves the outdoor durability of the print and reduces fading and damage caused from outdoor exposure.

Standard Dimensions

1370 mm x 50 m

1520 mm x 50 m

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
Thickness:	80 μ +/- 5 %
Adhesive:	ultra clear acrylic dispersion adhesive, permanent
Adhesión [N/cm]:	3,2 N/cm +/- 5 %
Liner:	transparent PET-Liner (75g/m ²)
Application temperature:	+35 - +40 °C
Temperature durability:	- 40 - +80 °C
Outdoor durability:	4 years (under ordinary conditions, vertical outdoor exposure, central European normal climate)

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 for results due to several different kinds of material and application processes. Therefore, we highly recommend that before every usage a test should be conducted on the original material..