

Data sheet

PLC-BannerEXPO

Tensile strength and weatherproof vinyl plane

Product description:

Tear and water resistant vinyl banner. Special white vinyl coating for advert banners. Printable with both Dye and Pigment ink. Excellent colour reproduction and easy handling. Can be sewn and eye letted.

Specific feature:

PLC BannerEXPO is a water-fast, light and flexible PVC banner with a fine structured surface. This product consists of a tear-resistant polyester fabric and a vinyl layer. Good water-fastness, good colour brilliance, resolution and edge definition with pigmented inks.

High inklimits can be used without any bleeding. For best handability, inksettings of about 240% are recommended. Printability is excellent also with dye inks. This banner can be used for indoor and outdoor advertising. It can be welded and grommets can be used for fixation. Real time weathering test: Good after 3 months (unprotected). As doublesided Tape, we recommend the „Avery 333 Fasttape, 4mil“ for sticking. This tape was tested, and we achieved very good results.

Processing:

In order to achieve optimum printing results PLC-Banner EXPO has to be calibrated beforehand to the used printer and the corresponding ink. The converting and storage should take place in a climate from 35 to 65% to relative humidity at a temperature from 10° to 25°C. Low ink limits are advisable or density linearisation. High ink limits have a negative impact on water resistance and weather proofing, and this gives a saving on inks (up to 25%). To achive the full water-resistance, the ink has to be completely dry. We recommend to let the prints dry for min. 12 hours before exposing to wetness.

Technical specification:

Material:	GEWEBE
Application Area:	VOLL AUßENBEREICHTAUGLICH
Surface:	MATT
Specific gravity:	390,00g/m ²
Thickness:	370,00µm
B1-cert.:	nein
can be sewn:	ja
can be eyeletted:	ja
can be stretched:	ja
water resistant:	ja
scratch resistant:	ja
Whiteness (R457):	98
Reißfestigkeit:	~ 950 N/50mm

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[Link zu den Kompatibilitätslisten](#)

Sollten hier keine Daten angezeigt werden oder Sie benötigen ausführlichere Informationen, dann besuchen Sie bitte unsere Internetseiten unter <http://www.rauch-papiere.de/produkte/inkjetmedien.htm> und die damit verbundenen Kompatibilitätslisten.