

EMBLEM Solvent Wall Decoration 160

EMBLEM Solvent Wall Decoration 160 is a paper-based non-woven wallpaper for individual interior design. The matt, white surface of the voluminous non-woven wallpaper can be printed with common eco solvent, solvent, latex and UVC inks. EMBLEM SOWADE160 is processed in the same way as usual non-woven wallpapers.

Matchcode:	SOWADE160
Material:	coated paper fleece, free of glass fibres
Finish:	matt
Color:	white
Weight:	160 g/m ²
Thickness:	300 µm
Opacity:	>86 - ISO 2471
Whiteness:	75 % - CIELAB
Application temperature:	more than 15 °C
Fire behaviour:	Flame retardant - C-s1, d0 - according to EN 13501
Standard rolls width:	800 / 1600 mm
Standard roll length:	50 m
Storage:	cool and dry environment, at 15 - 25 °C, 50 % rel. humidity
Shelf life:	12 month in original packing

COMPATIBLE INKS:

Eco Solvent:	yes	UVC:	yes
Solvent:	yes	Latex:	yes

Different printers, inks, resolutions and printing qualities result into numerous different printing parameters. In addition, there are numerous factors influencing processing and the application of our materials. For this reason, we cannot make specific statements as to drying times and maximum ink absorption. For this reason, we recommend you to perform own tests in order to verify the desired results. Our product specifications are not to be understood as legally binding guarantees assuring specific characteristics. Any liabilities and guarantees, as well as claims for compensation beyond the value of the product itself are excluded.

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Description:

EMBLEM Solvent Wall Decoration 160 is a paper-based non-woven wallpaper for individual interior design. The matt, white surface of the voluminous non-woven wallpaper can be printed with common eco solvent, solvent, latex and UVC inks. The perceptible non-woven structure of the wallpaper has a pleasantly natural effect. The coating of EMBLEM SOWADE160 enables a wide colour gamut and brilliant photo-realistic prints. The product is free of PVC, plasticisers and solvents and without the addition of heavy metal compounds and formaldehyde. EMBLEM SOWADE160 has a high opacity and is dimensionally stable, crack-bridging and easy to apply. The wallpaper adheres to smooth, slightly rough wall surfaces or plasters painted with binder paint. It is also easy to remove.

From an ecological point of view, SOWADE160 is very environmentally friendly, PVC-free and FSC® (FSC-C119162) certified. The wallpaper complies with fire protection class C according to EN 13501 and can be used indoors.

Processing:

The prints can be used unlaminated indoors as decoration. For further processing as decorative wallpaper, the usual procedures for wallpapering apply. The substrate must be dry, clean, firm, absorbent and smooth. The wallpaper is usually applied using the wall pasting technique, in which the wall is pasted. If there are several panels, they are glued edge to edge. If necessary, a double seam cut can be made when the wall is dry. Press down the panels with a foam rubber roller or wallpaper brush until bubble-free. Remove escaping adhesive immediately with a damp cloth or sponge. For applying the wallpaper, we recommend commercially available paste for non-woven wallpapers such as Metylan Direct for non-woven wallpapers.

Application:

Typical applications for EMBLEM SOWADE160 are individual room designs for living spaces, children's rooms, shopping centres, museums, trade fair construction, commercial spaces, hotels and restaurants.