

## EMBLEM Solvent Wall Decoration 180

EMBLEM Solvent Wall Decoration 180 is a paper-based non-woven wallpaper for individual interior design. The fine, matt, white surface of the non-woven wallpaper can be printed with common eco solvent, solvent, latex and UVC inks. The EMBLEM SOWADE180 is processed like usual non-woven wallpapers.

Matchcode:	<b>SOWADE180</b>
Material:	coated paper non-woven, free from glass fibres
Finish:	matt
Color:	white
Weight:	180 g/m <sup>2</sup> ±10 %
Thickness:	240 µm
Opacity:	n.n.
Application temperature:	18-25 °C
Fire behaviour:	Flame retardant - B1 to DIN 4102-1 - details see test report
Standard rolls width:	1524 mm
Standard roll length:	60 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.

## EMBLEM Solvent Wall Decoration 180

### Description:

EMBLEM Solvent Wall Decoration 180 is a paper-based non-woven wallpaper for individual interior design. The fine, matt, white surface of the non-woven wallpaper can be printed with common eco solvent, solvent, latex and UVC inks. The high-quality coating of EMBLEM SOWADE180 enables good colour saturation and brilliant, photo-realistic prints. The product is free of PVC, plasticisers and solvents and without added heavy metal compounds and formaldehyde. EMBLEM SOWADE180 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, SOWADE180 is very environmentally friendly and PVC-free. The wallpaper complies with fire protection class B1 according to DIN 4102 and can be used indoors.

### Processing:

The prints can be used un laminated 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. In this case, the white edges of overlapping wallpaper strips are cut off up to the design when dry, then the panels are aligned on the wall in the area of the overlap. Make a double seam cut to ensure a clean edge.

Press on the strips 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 paper wallpapers such as Metylan NP Neuputzkleister 1:10, Metylan NP Power Granulat Plus 1:10 or comparable products.

### Application:

Typical applications for EMBLEM SOWADE180 are individual room designs for living spaces, children's rooms, shopping centres, museums, trade fair construction, commercial spaces, hotels and restaurants.