

EMBLEM Solvent Wall Decoration 170

EMBLEM Solvent Wall Decoration 170 is a wallpaper based on non-woven paper. The matt, white surface of the wallpaper is made for printing with most common eco solvent, solvent, UV curable and latex-based inks. EMBLEM SOWADE170 can be processed like standard non-woven wallpapers.

Matchcode:	SOWADE170
Material:	coated, non-woven paper, free of glass fibre
Finish:	matt
Color:	white
Weight:	172 g/m ² ± 6 g/m ² - ISO 536
Thickness:	271 µm ± 8 µm - ISO 534
Opacity:	> 90 % - ISO 2469
CIE whiteness:	> 97 %, D65/10° - ISO 2469
Application temperature:	+15 °C - +30 °C
Fire behaviour:	not easily flammable - fire classification C - s1, d0 on plasterboards - acc. EN 13501-1, see test report for details
Standard roll width:	750 / 1550 mm
Standard roll length:	60 m
Storage:	cool and dry at 15-25 °C, 50 % rel. humidity
Shelf life:	12 months in original packing

COMPATIBLE INKS:

Eco solvent:	yes	UVC:	yes
Solvent:	yes	Latex:	yes
Dry toner:	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 170 is a wallpaper based on non-woven paper. It has a soft-touch feeling. The matt, white surface of the wallpaper is made for printing with most common eco solvent, solvent, UV curable and latex-based inks. Due to the special surface you can achieve brilliant photorealistic prints with a high ink coverage. This product is free of PVC, plasticizers and solvents. Without the addition of heavy metal compounds and formaldehyde.

EMBLEM SOWADE170 is stable in dimension, crack-bridging and easy to apply. You achieve best results on smooth, slightly rough walls or plasters painted with dispersion paint. The coating on the back side supports an excellent dry strippability.

From an ecological point of view, SOWADE170 is very environmentally friendly, it is PVC free and FSC® (FSC-C119162) certified.

Processing:

The prints are suitable for indoor decoration without lamination.

The usual procedures for wall papers are valid. As a general rule, the surface must be dry, stable, evenly absorbent, clean, plain and smooth. Non-woven wallpaper can be hung directly onto the pasted wall and be unrolled without soaking ("paste the wall" technique). Multiple panels are hung edge-to-edge. Firmly press down the panels of wallpaper with a foam rubber roller. Remove spots of paste immediately by dabbing them with a clean moist cloth or sponge.

For the hanging of the wallpapers we recommend to use common pastes which are made for paper based non-woven wallpapers like Methylan Direct for non-woven wallpapers.

Application:

Typical applications for EMBLEM SOWADE170 are individual decoration for living spaces, children's rooms, shopping malls, museums, booth constructions, commercial buildings, hotels and restaurants.