



# WALLGRAF X PRIME 240 FR SATIN

satin 3517, 240 µm

Self-adhesive, opaque polyester fabric for interior decoration

WallGrafX Prime is a dimensionally-stable, self-adhesive polyester fabric with a coating for printing using solvent, latex and UV inks. It is excellent for the decoration of walls, exhibition stand walls, furniture and for advertising applications. The material can be easily applied to smooth and lightly structured substrates, can be repositioned and is removable without leaving residues. Perfect print quality and the vaguely satin surface finish lend this product its own unmistakable character. Its black backing perfectly covers highly contrasting substrates and M1 certification permits its use in public spaces and at exhibitions and fairs. The material is resistant to temperature and humidity fluctuations and is suitable for long-term use indoors and short-term outdoor use.

## Advantages

- Brilliant colour reproduction
- Easy to apply, easily removable
- Can be repositioned several times
- High opacity (>99%)
- Splashproof prints for short-term outdoor applications
- Resistant to temperature and humidity fluctuations
- Suitable for use with cutter plotters
- Treated with flame retardant, M1 certified
- PVC free

## General tips

The converting and storage should take place in a climate from 35 to 65% to relative humidity at a temperature from 10 to 30°C. Keep the product in the original packaging (cardboard box and PE bag). It is always recommended that cotton gloves be used when handling Inkjet coated materials to avoid fingerprints.

NB: This product is NOT for wet application and the surface to which the product is to be applied must not be cleaned using cleaning products containing silicon. Other surfaces, i.e. glass should be tested in advance. If there is the possibility that the printed image should come in contact with water we highly recommend that it is lamination prior to sticking.

## Technologies



## Properties



### Physical data

Name	Value	Norm
Weight (without liner/ adhesive) [g/m <sup>2</sup> ]	240	ISO 536
Weight [g/m <sup>2</sup> ]	380	ISO 536
Thickness (film without liner / adhesive) [μm]	240	ISO 4593
Thickness (film) [μm]	380	ISO 4593
Tear resistance CD [N]	860	ASTM D1004-90
Tear resistance MD [N]	880	ASTM D1004-90
Initiated tear CD [N]	90	DIN 53363
Initiated tear MD [N]	90	DIN 53363
Adhesion strength on glass (24h) [N/25mm]	2.8	FTM 1
Opacity [%]	99	ISO 2471
Whiteness, CIE D65/2°	94	ISO 11476