

ImagePerfect™ 2324 Wall Textile is a self-adhesive, opaque and water-resistant fabric for applications such as wallpapers, wall art and wall graphics, all with outstanding print quality. It can be kiss cut or die cut, either manually or with a CAD/CAM plotter. This product has been specially created for digital printing on large-format inkjet and is suitable for printing with eco solvent and solvent inks, as well as UV-cured and latex inks.

IP 2324

ImagePerfect™ 2324 Wall Textile is specially engineered as a self-adhesive option for printed wallpapers, wall graphics, wall stickers and wall decals. This product offers a high print quality with remarkable text definition and a large colour gamut to ensure colourful images and vibrant area in-fills. It can be used for a wide variety of indoor and short-term outdoor applications such as point-of-sale promotions, textile billboards and posters, backgrounds in locations such as retail outlets, trade events, offices, theatres, showrooms, exhibition halls and other textile applications, such as those in lifestyle and event business locations. This material can be kiss cut and die cut on almost any plotter. A 60° tangential blade should be used. A 60° swivel blade can be substituted for simple shapes. Plotter speed should be slowed to 50%. Small shapes may be difficult to weed; the user should determine sizes appropriate to the design of the graphic. IP 2324 is PVC-free and chlorine-free and, as such, it can be regarded as being environmentally-friendly.

Attention: It is important to use the matched Spandex print profile for this product as vertically applied graphics may otherwise delaminate from the substrate as a result of increased surface tension (caused by ink oversaturation). Please ensure the printed IP 2324 is completely dry before application. It is strongly recommended for the printed media to lay flat during the drying process. IP 2324 is not recommended for brick, non-painted cement surfaces or heavily-painted speckled walls. For application on structured surfaces, we recommend the use of the 45mm Soft Application Roller (MMSROLLEPRO), as it will press the material into the structure of the wall. Before the product is applied, the surface should be completely clean. The use of IP Surface Cleaner (MIP1000) and the lint-free, IP Surface Cleaning Cloths (MMS8373) is a good match component cleaning solution to ensure that the surface is dry and free of dust and grease. Recommended Application Tape for kiss cut and die cut graphics: ImagePerfect™ AT-500 or ImagePerfect™ AT-505.

Specifications	
DESCRIPTION	Self-adhesive polyester textile
COLOUR	White
THICKNESS	180µ
WEIGHT	N/A
ADHESIVE	Solvent based acrylic, permanent
ADHESIVE STRENGTH	12N / 25mm (Finat TM 1/24h)
RELEASE PAPER	PE-coated silicone paper, 140g/m ²
TEMPERATURE RANGE	N/A
DURABILITY (UNPRINTED)	N/A
FLAME RETARDANCY	B1
SHELF LIFE	1 year, 20°C / 50% humidity
RECOMMENDATION	For optimum quality, please ensure that the media feed adjustment has been completed for this material

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Information on physical and chemical characteristics is based upon tests we believe to be reliable. The values listed herein are typical values and are not for use in specifications. They are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of this material for its specific use. All technical data are subject to change.

The durability is based on mid European exposure conditions. Actual performance life will depend on substrate preparation, exposure conditions and maintenance of the graphics. For instance, exterior performance will be decreased in the case of signs facing south, in areas of long high temperature exposure such as southern European countries, in industrially polluted areas or in areas of high altitude. Also, for horizontal applications, exterior performance will decrease.

The print media should be completely dry before further processing, such as cutting, laminating, varnishing or application, or the residual solvents can otherwise change the specific features of the product. To ensure the best possible outcome, the match-component ImagePerfect™ profile should be used with the relevant ImagePerfect™ media.