

ImagePerfect™ 2555 StreetApp is a white, textured, scuff-resistant product with a non-slip surface that has been engineered for the application of graphics to any kind of indoor or outdoor floor surface, including laminate flooring, asphalt, tarmac, pavements, concrete, etc. It has been specially created for digital printing on large-format inkjet printers and is suitable for printing with eco solvent and solvent inks as well as UV cured and latex inks.

IP 2555

ImagePerfect™ 2555 StreetApp is equipped with a bitumen-resistant adhesive system that makes it an ideal product for promotional graphics in most urban areas on surfaces such as sports arenas, race tracks, car parks, pavements, stone floors, etc. As such, it could be used for removable displays at street fairs, sporting events, galleries and exhibitions, retail locations, etc. Additionally, because of its adhesive technology, it is also suitable for application to many other types of flooring, including carpet, carpet tiles and laminate. It features a permanent adhesive system that (depending on the substrate) can be removed cleanly. It allows for high levels of print quality with a large colour gamut that ensures colourful images with vibrant area in-fills. It promotes a high level of scratch resistance and an inherent non-slip surface. In the event of potentially increased levels of abrasion, IP 2555 can be overlaminated with IP 2C Clear Coat (gloss or matt). If so, it is important to only apply a thin layer of IP 2C Clear Coat because the texture of the IP 2555 must be retained in order for the slip resistance to be maintained. The multi-layered construction of IP 2555 incorporates a fabric layer which provides the product with flexibility and strength, increasing its resistance to cracking. Attention: It is strongly recommended for the product to lay flat during the drying process. In order to avoid potential lifting of the product, we would recommend that corners are rounded rather than cut to a sharp 90° angle. Surface preparation: In order to achieve process-secure application, it is essential that the substrate is totally dry and completely free of dust, dirt and debris before the product is installed. As such, we would recommend that the substrate is brushed and vacuumed before the IP 2555 is applied and, if the substrate is wet, we would recommend that it should be dried via a portable heating system. 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 surface. For application, the substrate should have a surface temperature of no less than 5°C.

Specifications	
DESCRIPTION	Floor graphics
COLOUR	White matt
THICKNESS	150µ
WEIGHT	N/A
ADHESIVE	Solvent based acrylic, permanent
ADHESIVE STRENGTH	18N / 25mm (Finat TM 1/24h)
RELEASE PAPER	N/A
TEMPERATURE RANGE	N/A
ANTI SLIP CERTIFICATE	R12 / BS7976 (DIN51130 / BGR 181)
DURABILITY (UNPRINTED)	12 months (depending on the application)
FLAME RETARDANCY	M1 / B1
SHELF LIFE	12 months, 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.