

Imageperfect iD7 White Satin Multigrip

Imageperfect iD7 Multigrip is a white semi-gloss vinyl that has been specifically engineered to adhere to challenging surfaces, including brick, concrete, stone and LSE (low surface energy) substrates, on which more conventional adhesive systems will not bond.

Imageperfect iD7 Multigrip is a super-aggressive hi-tack film, that will stick to many different types of surfaces. This includes; brick walls, concrete, stone, stucco tiling, construction machinery and equipment with a hammertone finish, as well as LSE (low surface energy) substrates such as hard plastics; polypropylene, polyamide (for instance, in ice hockey stadiums), water-based car paints, surf boards, motocross bikes, quad bikes, powder-coated metal substrates, and more!

Imageperfect iD7 Multigrip also performs well in cold temperature environments and can be applied at temperatures as low as 0°C. In such cases, we recommend post-heating the applied graphic. Before the product is applied, the surface should be clean and dry, so that it is free of dust, dirt and other debris. Applications onto structured surfaces will require heat (until the film is soft).

Specifications	
Description	Polymeric vinyl
Colour	White satin
Thickness	90µm
Weight	N/A
Adhesive	Solvent based acrylic, permanent
Adhesive Strength	35N/25mm on glass, 32N/25mm on powder coat metal, 23N/25mm on polyethylene (Finat TM 1/24h)
Release Paper	PE-coated silicone paper, 140gsm
Ink Compatibility	UV, Latex and Eco-Solvent
Recommended Laminate	Imageguard iD9 Gloss and Matt (iD7 Gloss and Matt for flat applications)
Application Temperature	Minimum of 0°C but will require additional heat; otherwise, no less than 5°C
Temperature Range	-30°C to +120°C
Durability (unprinted)	7 years
Flame Retardancy	B1
Shelf Life	2 years, 20°C/50% humidity
End of Life / Disposal	Not currently recyclable. Can be used for refuse derived fuel (RDF)

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Attention: Please make sure the printed iD7 Multigrip is completely dry before laminating and/or application. If the printed product is not completely dry before laminating, it can negatively affect the adhesive performance. If the printed iD7 Multigrip is not completely dry before application, it can show very high shrinkage and edge curling. Before the product is applied, the surface should be completely cleaned so that it is free of dust, dirt and other debris. On "hard to stick to" surfaces, we would recommend a test to confirm that the product will bond before full application takes place. Applications onto structured surfaces will require heat (until the film is soft).

For more information about ImagePerfect please visit www.imageperfect.com
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