



# ImagePerfect™ iD5 OptiClear

**ImagePerfect™ iD5 OptiClear is a highly transparent clear film that is especially engineered for applications on windows, glass panels and mirrors. This product has been created for digital printing on large-format inkjets and is suitable for printing with eco-solvent and solvent inks, as well as UV-cured and latex inks.**

ImagePerfect™ iD5 OptiClear is a highly transparent print media that is supported on a polyester liner (which further enhances the transparency of the film in application). It provides high levels of print quality with a large color gamut that ensures colorful images with vibrant area in-fills. Unprinted areas of the product offer high levels of clarity through the material; significantly better than those of standard clear printable products. This means that complex shapes do not need to be contour cut. It is ideal for both decorative and functional applications on glass, including interior design applications, branding and advertising opportunities, POS/POP promotional advertising, for information placement and for enhanced privacy screening. As such, it can be used on windows in offices, seminar rooms, trade shows, shops, shopping malls, dividing walls, vehicles, and in many lifestyle and event business locations, such as bars, restaurants, hotels, casinos, cinemas, theaters, sports arenas, etc. It can also be used for many other applications, such as decorative and informative displays on mirrors. IP iD5 OptiClear is suitable for both indoor and outdoor applications but it is not recommended for windows with built-in heating elements or coatings. The removal of some installations will be facilitated with heat. Wet application is recommended. Recommended laminate is IP iD5 OptiClear. Please note that if IP iD5 OptiClear is overlaminated, it will lose some of its transparency.

Attention: Please ensure that the printed IP iD5 OptiClear is completely dry before laminating. Before the IP iD5 OptiClear is applied, the surface should be completely cleaned.

Specifications	
<b>Description</b>	Intermediate Calendared Vinyl
<b>Color</b>	Clear gloss
<b>Thickness</b>	3.1mil
<b>Weight</b>	N/A
<b>Adhesive</b>	Solvent based acrylic, semi-permanent
<b>Adhesive Strength</b>	2.2lbs/in (Finat TM 1/24h)
<b>Liner</b>	Clear Polyester, 2.9 mil
<b>Temperature Range</b>	-22°F to +176°F
<b>Durability (unprinted)</b>	5 years
<b>Flame Retardancy</b>	N/A
<b>Shelf Life</b>	2 years, 68°F / 50% humidity
<b>Laminate</b>	IP iD5 OptiClear

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For more information about ImagePerfect™, please visit [www.eikonmaterials.com](http://www.eikonmaterials.com)

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