



ImagePerfect™ iD7

Light Silver Frost

ImagePerfect™ iD7 Light Silver Frost is a hi-performance calendared, semi-opaque, matte vinyl with a permanent, solvent-based adhesive. It is used for decorative window installations, both cut graphics and also printed graphics.

ImagePerfect™ iD7 Light Silver Frost is a semi-opaque, matte, hi-performance calendared vinyl that is suitable for use on a wide variety of clean, dry surfaces. It will be primarily used as a decorative window film to create an etched (engraved) effect on windows or glass panels in architectural enhancement and advertising/display installations in locations such as retail environments and lifestyle business environments (bars, hotels, restaurants, casinos, theater, etc). It will also be used for glass conspicuity for personal safety in locations with high footfall, such as shopping centers and educational establishments. The specially-formulated, flexible film has consistent matte levels and it delivers a high degree of dimensional stability and colorfastness and it can be cut easily and weeded quickly and the high-quality, PE-coated liner further promotes excellent layflat, cutting and weeding characteristics. The permanent, solvent-based adhesive creates a strong final bond to ensure a secure and durable finish. The metallic effect in the film delivers a more dynamic visual impact than would otherwise be the case with a “standard” frost/crystal film. For digital conversion, it is compatible with eco solvent, solvent, latex and UV-cured inks, to which end it will deliver high levels of print quality with remarkable text definition and a large color gamut, ensuring colorful images with high black values and vibrant area in-fills. In application, the film will absorb just 3.8% of visible light / transmit 96.2% of visible light.

Attention: If printing, please make sure the printed media is completely dry before laminating. Before the media is applied, the surface should be completely cleaned. The use of IP Surface Cleaner and lint-free, IP Surface Cleaning Cloths is a good match component cleaning solution to ensure that the surface is dry and free of dust and grease.

Specifications	
Description	Hi-Performance Calendared Vinyl
Color	Semi-opaque silver matte
Thickness	3.1mil
Weight	N/A
Adhesive	Solvent based acrylic, permanent
Adhesive Strength	4.5lbs/in (Finat TM 1/24h)
Liner	PE-coated silicone paper, 90#
Temperature Range	-22°F to +194°F
Durability (unprinted)	7 years
Flame Retardancy	N/A
Shelf Life	2 years, 68°F / 50% humidity
End of Life / Disposal	Not currently recyclable. Can be used for refuse derived fuel (RDF)

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For more information about ImagePerfect™, please visit www.eikonmaterials.com

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