

ImagePerfect™ eD5 EverGreen Matte Air

ImagePerfect™ eD5 Matte Air incorporates a PVC-free film, an advanced water-based, permanent adhesive and PerfectApply technology. It is suitable for indoor and outdoor applications and has been specially created for digital printing on large-format inkjet printers, being compatible with latex and UV-cured inks.

ImagePerfect™ eD5 Matte Air is a versatile film suitable for a wide range of indoor and medium-term outdoor applications on flat and slightly curved surfaces. It utilizes PerfectApply technology to enhance repositionability and ensure a bubble-free application. The film delivers high-quality print results, producing vibrant and colorful images with exceptional area infills. It is 100% PVC-free and features an advanced, water-based adhesive that creates a strong and durable bond for a secure and stable finish. The 100% recycled liner is made from FSC-certified base paper with a fossil-free LDPE coating that promotes excellent layflat. The core holders and cores are also made from 100% recycled, FSC-certified cardboard and recycled LDPE, respectively. The bags are 100% biodegradable polyethylene, and the box is made from natural cardboard without chemical bleaching, sourced from FSC-certified plantations. Its unique design ensures strength and integrity without requiring plastic closure tapes. For installation, it is recommended to use an application temperature of at least 50°F and to dry apply only. To laminate the ImagePerfect™ eD5 Matte Air, ensure that the printed film is completely dry before lamination. Adhesive transfer may occur upon removal of the film from the substrate, and the levels of transfer may vary depending on the installation substrate. However, the adhesive residue is easily removable with IP Surface Cleaner. To remove the residue, spray IP Surface Cleaner onto the residue and let it sit for 15 seconds before removing it with a squeegee. Then spray IP Surface Cleaner onto the substrate and wipe it immediately with a clean cloth.

Specifications

Description	PVC-free printable film
Color	White matte
Thickness	2.3mil
Weight	N/A
Adhesive	Advanced acrylic, permanent
Adhesive Strength	3.6lbs/in (Finat TM 1/24h)
Liner	100% recycled, FSC-certified base paper with a fossil-free LDPE coating, 90#
Temperature Range	-4°F to +158°F
Durability (unprinted)	5 years
Flame Retardancy	N/A
Shelf Life	2 years, 68°F / 50% humidity
Laminate	IP eD5 Lam Gloss
End of Life / Disposal	Film: Recyclable Liner: Recycled paper (not currently recyclable - could be used for refuse derived fuel (RDF)) Core: Recyclable Core Holders: Recyclable Bag: Biodegradable Box: Recyclable

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

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