



# ImagePerfect™ eD5 Clear Gloss Laminate

ImagePerfect™ eD5 Lam Gloss is a type of PVC-free laminate that is designed to provide high-performance protection for digital prints. IP eD5 Evergreen Lam Gloss matches the PVC-free benefits of the EverGreen print film, offering the opportunity to make your entire package an environmentally friendly print solution.

ImagePerfect™ eD5 Lam Gloss is suitable for a wide variety of indoor and medium-term outdoor applications on flat and slightly curved surfaces. The film is 100% PVC-free and it's equipped with an advanced, water-based adhesive that creates a strong final bond to ensure a secure, stable, and durable finish. The 100% recycled liner is made from an FSC-certified base paper with a fossil-free LDPE coating that promotes excellent layflat. The core holders are made from 100% recycled FSC-certified cardboard and 100% recycled LDPE, the cores are made from 100% recycled cardboard that are 100% recyclable. The bags are made from 100% biodegradable polyethylene, and the box is made from natural cardboard with no chemical bleaching, that is sourced from FSC-certified plantations, which ensures strength and integrity without needing (plastic) closure tapes. However, it's important to note that the suitability of this product for particular application will depend on various factors, such as the substrate material, the type of ink used, and the intended use environment. This laminate can be used on IP eD5 Gloss Air.

Specifications	
Description	PVC-free laminate
Color	Clear gloss
Thickness	2.3mil
Weight	N/A
Adhesive	Advanced acrylic, permanent
Adhesive Strength	4lbs/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	EN13501 B-s1, d0
Shelf Life	2 years, 68°F / 50% humidity
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](http://www.eikonmaterials.com)

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