

ESM-HOLO Holographic Prism Film Specifications

Product Overview

Create unique graphics with ESM-HOLO, a high quality, 6 mil holographic prismatic film that features a permanent adhesive. This multi-purpose product is durable and easy to apply. It is intended for indoor and short-term outdoor applications, such as labels, stickers and decals, packaging, POP displays and more.

At a Glance

Face: 6 mil
Finish: Gloss
Shelf Life: 1 Year

Ink Compatibility: Roland DG Eco-Solvent, Resin, UV
VersaWorks Profile: ESM-HOLO
Available Sizes: 15" x 75' and 30" x 75'

Applications

Stickers and Decals
Labels
Packaging

Window Display
Point-of-Purchase Displays
Outdoor Signage

Specifications

Total Caliper (with adhesive): 7 mil (178 microns)
Adhesive: Acrylic
Finish: Gloss
Opacity: 99%
Whiteness: 94
Gloss Level: ≥ 70 @ 60°
Liner: 90# layflat

Durability: Up to 5 Years (vertical application)
Ink Compatibility: Roland DG Eco-Solvent, Resin, UV
Core Diameter: 3"
Shelf Life: 1 Year
Available Sizes: 15" x 75' and 30" x 75'
Flammability: Self-extinguishing

Part Numbers

ESM-HOLO-75-15 15" x 75'
ESM-HOLO-75-30 30" x 75'

Storage Conditions

ESM-HOLO Holographic Prism Film should be handled with care to prevent surface contamination that may affect the printable surface of the product. This film should be processed and stored in an environment of $65^\circ - 85^\circ$ F ($18^\circ - 29^\circ$ C) and 50% relative humidity (non-condensing) that is clean and relatively dust-free. It is recommended to store this product in its original packaging in a cool dry area until ready for use. If storage conditions are outside the recommended operating ranges, allow the material to acclimate to the production environment for at least 24 to 48 hours before use.

Roland Certified Media Guarantee

This product is sold for the usage of the applications stated in this document. The product is free of defects, and produces vibrant, printed graphics when used with Roland DG's TrueVIS, EJ, Eco-Sol MAX Series, Eco-UV, and TA inks.



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