

ESM-MCVP Matte Calendered Vinyl Permanent Specifications

Product Overview

This high quality, 3.5-mil matte calendered vinyl features a permanent adhesive. It is a durable and multi-purpose product that is intended for indoor and outdoor applications, such as stickers and decals, fleet markings, POP displays and outdoor signage.

At a Glance

Face: 3.5 mil

Finish: Matte

Shelf Life: 1 Year

Ink Compatibility: TrueVIS, EJ, Eco-Sol MAX and MAX 2

VersaWorks Profile: ESM-MCVP

Available Sizes: 20" x 50', 30" x 150' and 54" x 150'

Applications

Stickers and Decals

Fleet/Vehicle Markings (flat or slightly curved surface)

Point-of-Purchase Displays

Outdoor Signage

Specifications

Total Caliper (with adhesive): 4.1-mils (104 microns)

Adhesive: Acrylic

Finish: Matte

Opacity: 96%

Whiteness: 94

Gloss Level: 16 @ 60°

Liner: 90# layflat

Chemical Resistance: Resistant to most mild acids, alkalis and petroleum solvents.

Durability: Up to 5 Years (vertical application)

Ink Compatibility: TrueVIS, EJ, Eco-Sol MAX and MAX 2

Core Diameter: 3"

Shelf Life: 1 Year

Available Sizes: 20" x 50', 30" x 150' and 54" x 150'

Flammability: Self-extinguishing

Part Numbers

ESM-MCVP-50-20 20" x 50'

ESM-MCVP-150-30 30" x 150'

ESM-MCVP-150-54 54" x 150'

Storage Conditions

ESM-MCVP Matte Calendered Vinyl Permanent should be handled with care to prevent surface contamination that may affect the printable surface of the product. This calendered vinyl film should be processed and stored in an environment of 65° - 85° F (18° - 29° C) and 30 - 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's TrueVIS, EJ, Eco-Sol MAX and Eco-Sol MAX 2 inks.

Imagine.