

## ESM-MCVP Matte Calendered Vinyl, Permanent Adhesive

### Product Overview

Roland's Matte Calendered Vinyl is a pressure-sensitive calendered vinyl that is durable and water-resistant. The excellent white point of this product along with a very low gloss level make it a very useful product for a variety of graphic applications that require extended indoor or outdoor life. Compatible with Roland SOLJET, VersaArt, VersaCAMM, VersaStudio, TrueVIS and VersaUV printers.

### Specifications

Total Caliper:	4 mil
Basis Weight:	N/A
Whiteness:	N/A
Brightness:	N/A
Opacity:	96
Gloss Level:	16@60°
Inkset:	Eco solvent (Eco-Sol MAX, Eco-Sol MAX 2, EJ, TrueVIS), ECO-UV
Adhesive:	Acrylic-based permanent adhesive
Backing:	90# Stayflat Liner

### Applications

- POP Displays
- Tradeshow Graphics
- Window Graphics
- Floor Graphics
- Outdoor Signage

### Available Sizes

54"  
30"  
20"

### Storage Conditions

Matte Calendered Vinyl should be handled with care to prevent surface contamination that may spoil the print. Additionally, the media should be inspected for surface defects or irregularities or any debris and cleaned with a soft, lint free cloth before printing if necessary. This vinyl material should be processed in an environment of 65°-85° F (18°C-30° C) and 30-70% relative humidity (non-condensing) that is clean and relatively dust-free. Also, some media are affixed strongly to the core and care should be taken to avoid machine issues due to the non-release of media at the end of the roll. Store this product in its original packaging in a cool dry area until ready for processing. If storage conditions are outside the recommended operating ranges, allow the banner material to acclimate in the specified range for at least 24-48 hours before use. Optimal heater setting is 40-50° C (104-122° F).