



VISUAL MAGNETICS GRAPHIC SYSTEM®

VM-POLYEDGE™ UV

Visual Magnetics® VM-POLYEDGE™ UV is a value price point, 11-mil* magnetic receptive white polypropylene film with a satin print surface. VM-POLYEDGE UV is ideal for producing satin, high resolution photo and artwork reproductions and high value POP signage using analog and digital printing technologies. VM-POLYEDGE UV features a patented Micro-Iron® back-coating enabling displays to be effortlessly updated, easily installed, layered, transported, stored or recycled and keeps graphics surfaces clean with zero mark-off.

Roll-Out



Features and Benefits

- Value Price Point.
- Unlimited Shelf Life.
- PVC free.
- Premium satin print coating optimized for analog and digital print devices.
- Polypropylene base.
- Water / Smudge resistant print surface – Easy to clean.
- 100% opaque – No show through.
- Easy to install – No frames, wraps or stretching necessary.

Application Information

- Excellent for durable displays and POP signage.
- Apply, remove and store like any other MagnaMedia.
- Polypropylene base not designed for high temperature applications.

Physical Data

Total Caliper*	11-mil / 279 Micron	Opacity	100%
Gloss	Satin	Fire Rating	Testing in progress
Whiteness*	Testing in progress	Optimal Conditions	50% RH / 70°F

Products / Sizes

PRODUCT CODE	AVAILABLE SIZES	
VMPEUV-54100	54 in x 100 ft – 3 in core	(137.2 cm x 30.5 m)
VMPEUV-54300A	54 in x 300 ft – 3 in core	(137.2 cm x 91.4 m)
VMPEUV-54300B	54 in x 300 ft – 6 in core	(137.2 cm x 91.4 m)
VMPEUV-54XXX	54 in x 200-300 ft – 3 in core	(137.2 cm x 61-91.4 m)
VMPEUV-60100	60 in x 100 ft – 3 in core	(152.4 cm x 30.5 m)
VMPEUV-60300A	60 in x 300 ft – 3 in core	(152.4 cm x 91.4 m)
VMPEUV-60300B	60 in x 300 ft – 6 in core	(152.4 cm x 91.4 m)
VMPEUV-60XXX	60 in x 200-300 ft – 3 in core	(152.4 cm x 61-91.4 m)

* Thickness and whiteness listed is nominal.

MagnaMedia® POLYPROPYLENE FILMS

VM-POLYEDGE™ UV (Continued)

Printer Compatibility

VM-POLYEDGE UV is compatible with most UV, analog and digital printing technologies (see chart).

Technology	Compatibility
SCREEN	VM certified best results
LITHO / OFFSET	VM certified best results
FLEXO	VM certified best results
THERMAL / TONER BASED	Not compatible
HP LATEX	Not compatible
SOLVENT (ECO)	Not compatible
UV-CURED	VM certified best results
DIGITAL / OFFSET	Not compatible
WATERBASED INK JET	Not compatible

COMPATIBILITY KEY

- VM certified best results
- ◐ Uncertified – Profile dependent
- ✗ Not compatible
- △ HP Certified for Latex Inks

Renew



Recyclability

All MagnaMedia, including VM-POLYEDGE UV, will be recycled into energy and new steel production when returned to Visual Magnetics per our "Recycling Retired Graphics" program available for download at www.visualmagnetics.com.

Protecting Images

Liquid laminates are recommended as they can be easily applied to the textured surface with good results. Apply minimally to maintain surface texture. Always pretest liquid laminates for compatibility prior to applying to finished graphic.