VM-InvisiLock®-40HE

2-Sided, High-Energy, Black Magnet

Attract

Visual Magnetics® InvisiLock® custom engineered magnet is designed specifically for use with the Visual Magnetics Graphic System. VM-InvisiLock-40HE attracts to surfaces that have been primed with ActiveWall,® latex primer. The high-energy magnetic surface supports up to 4 MagnaMedia® layers allowing for special promotions or accents to be applied on top of a base graphic.

Features and Benefits
- 2-sided InvisiLock magnet custom engineered for use with ActiveWall Primer.
- High-energy magnet supports up to 4 MagnaMedia layers.
- Proprietary polarity allows InvisiLock fixtures to lock in place.
- Flexible rolls or sheets for application to concave and convex surfaces.
- Excellent lay flat.
- Easy to cut and trim with a utility knife or scissors.
- Magnet engineered to low gauss level for safety.

Application Information
- Must use with ActiveWall® Primer.
- Use with any MagnaMedia product.
- Best for wall applications.

Physical Data

* Thickness listed is nominal.

Total Caliper*	40-mil / 1016 Micron
Opacity	100%
Gauss @ 0.25" gap	<1
Pull Force	120# / SF

Chemical Resistance
Resistant to water, detergent and alcohol. Not recommended for use in contact with aliphatic or aromatic hydrocarbons.

Products / Sizes

PRODUCT CODE	AVAILABLE SIZES	
VM40HE-24024	23.875 in x 23.874 in 15 tiles/case	(60.6 cm x 60.6 cm)
VM40HE-24050	24.375 in x 50 ft – 6 in core	(61.9 cm x 15.2 m)

InvisiLock®

Renew

Recyclability

VM-InvisiLock-40HE is fully recyclable / recoverable and can be reground and recovered to create new magnet material. See "Recycling Retired Graphics" program available for download at www.visualmagnetics.com.

Product Safety

InvisiLock magnet is a ferrite-based magnet and poses no known health or safety issues. Unlike stronger, rare-earth neodymium permanent magnets, the multi-pole nature and lesser strength of ferrite magnets does not emit a strong magnetic field into the environment and therefore does not cause signal interference or damage with computerized equipment. At a gap of 0.25" or greater gauss readings are well below 1.0 and at 7 ft. the gauss level is "not recordable" using a Model 2010A Gauss Meter. Due to its low gauss emission, InvisiLock magnet is not recognized as a "magnetized material" per IATA (International Air Transportation Association) definition and therefore can be air shipped in bulk quantity.

Visual Magnetics does not warrant or guarantee that InvisiLock® magnet will support any or all types of fixtures. For direct to drywall application, we recommend painting the wall surface with ActiveWall® primer before application of VM-InvisiLock-40HE magnet, which does not have adhesive. InvisiLock Magnet with Surface Protect™ (white) is designed for applying dimensional objects to a MagnaMedia® graphic surface and should be used on the reverse side of the object being applied, not as a substitute for standard InvisiLock (black) magnet that MagnaMedia graphics are applied to. Visual Magnetics does not recommend InvisiLock magnet for magnetically attaching fixtures to walls or other surfaces in areas where the general public may accidentally cause the fixture to come free from the wall or surface where the fixture is attached. Liability of Visual Magnetics Limited Partnership is limited to the terms and conditions document that is available upon request.

The information presented in this product data sheet is based upon Visual Magnetics' present knowledge of the product and is believed to be accurate. Products often are improved which may cause the current information presented to be out of date. It is always the users responsibility to determine suitability of this product for the intended application prior to production.