

MPOWER

INNOVATIVE MAGNETIC SOLUTIONS



THE FUTURE OF PRINTABLE MAGNETIC SHEETING IS HERE!

Introducing MIGHTYmag, a thinner, lighter and stronger printable magnetic sheeting. MIGHTYmag will work on most any digital press, feeds in smoothly, prints brilliantly and cuts effortlessly on plotter systems as well. MIGHTYmag is ideal for vehicle graphics, signage and most any other graphic application that requires a thinner, lighter and stronger product. Try MIGHTYmag today and experience the Power yourself!

MIGHTMAG PRINTABLE MAGNETIC SHEETING

STANDARD PRODUCT TECHNICAL SPECIFICATIONS

PRODUCT	THICKNESS	POWER
.015" MIGHTYmag (.4 mm)	A true .015" thickness plus laminate	60 lbs./ft ²
.020" MIGHTYmag (.5mm)	A true .020" thickness plus laminate	90 lbs./ft ²
.030" MIGHTYmag (.75mm)	A true .030" thickness plus laminate	130 lbs./ft ²

PRODUCT APPLICATIONS

Signage, point of purchase, display, graphics, advertising specialty, the applications are endless

DIRECT DIGITAL PRINTABILITY

Exclusive multi-purpose coating accepts most all digital, solvent, eco-solvent and UV inks

FUSED LAMINATE

Unique heat and pressure process makes delamination virtually impossible

STANDARD LAMINATES

MPOWER's standard laminates include White Matte, White Gloss, Black, Blue, Green, Orange, Red, Yellow, Pressure Sensitive Adhesive (PSA) and Plain Brown (no lamination). Custom laminates are available upon request

STANDARD WIDTHS

24", 30", 40", 48" widths standard, custom widths available

STANDARD LENGTHS

Roll lengths include 10 ft., 25 ft., 50 ft., and 100 ft. depending on the laminate and thickness. Production roll lengths of up to 2,500 ft. available

THICKNESS

Unlike other manufacturers, MPOWER's printable magnetic sheeting is a true mil thickness plus laminate

CUSTOM THICKNESSES

.006" to .060" thicknesses are available

CUT SHEETS AND CUSTOM FABRICATION

Cutting, slitting, punching and die-cuts are available

COMPOUNDING FORMULATION

Proprietary homogeneous formulation eliminates any possibility of migration

PRECISION MILLED

Precision calendaring process exhibits excellent lay flat properties

FLEXIBILITY

At 68°F (20°C), MPOWER's printable magnetic sheeting can be coiled to a ½" (12.7mm) radius without cracking

OPTIMIZED MULTI-POLE ARRANGEMENT

PRECISION MILLED

MPOWER's state-of-the art, multi-pole magnetization method provides maximum holding power. Our standard magnetization is 12.5 poles per inch

ENERGY PRODUCT

Maximum energy product of .78x10⁶ gauss oersteds

WEATHERABILITY

Performs well in adverse weather conditions and in temperatures from -15°F to 160°F (-26°C to 71°C)

PACKAGING

Rolls come standard in heavy gauge corrugated packaging with a 3" core and suspension system ensuring maximum protection against damage. Custom packaging is available upon request

CLEAN AND CARE

Please refer to MPOWER's Clean and Care Guidelines for years of trouble free service

NOTE

Always test your specific printing method and ink for compatibility prior to any production run.

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