



# MANUFACTURER NEWLIFE MAGNETICS

# MACO MAGNETIC DISPLAY SYSTEM SPECIFICATION SHEET

MACO NM MAGNET SHEETING SERIES

**EM-ST015** 

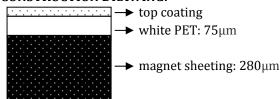
Edition: A0

NO: NMEQS-MACO 305

#### FEATURES AND ADVANTAGES:

- White matte PET bonded to high energy magnet sheeting, compatible for (eco) solvent, Latex and UV curable printing.
- Working as magnetism principle on iron or steel surface, easy to apply, remove and change, without residue
- Infinite magnetic receptivity, material will not rust.
- Premium PET base, good weather resistance, excellent for durable indoor display, such as elevator, steel door, car sign.

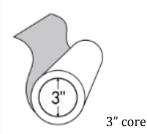
## **CONSTRUCTION DRAWING:**

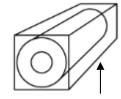


#### STANDARD SIZE:

100Ft×54" 100Ft×60"

## PACKAGING:





lid-tray box

# PRINTING INDEX:

O compatible

Δ testing required

not compatible

(ECO) SOLVENT	UV CURABLE Soft UV ink	LATEX	DYE/PIGMENT	OFFSET/FLEXO	SCREEN PRINT	TONER BASED
0	0	0	×	0	0	Δ

#### **MAGNETIC DATA:**

Pull Strength: [13, 16] g/cm2

Gauss: [150, 185] Gs

# **PROCESS AND STORAGE:**

- Working condition: temperature 15°C to 30°C, and relative humidity 30% to 60%.
- Application condition: temperature change is within 40°C daily.
- Storage condition: closed preserve avoiding sunlight, in temperature 10°C to 35°C, relative humidity 20% to 70%
- Shelf life: 12 months under storage condition. Unfinished material should be seal-packed, and used up within one month.

# **PHYSICAL DATA:**

Total thickness 15mil ( $\pm$ 1.5mil) Weight 960g/M2 ( $\pm$ 96)

Whiteness [80, 90] Gloss 60° [3, 8] Opacity 100%

Water resistance Medium-high

# NOTICE:

 Excess UV ink piling should be avoided. Soft UV ink is recommended.