# MANUFACTURER NEWLIFE MAGNETICS MACO MAGNETIC DISPLAY SYETEM

M Maco 💆

## SPECIFICATION SHEET

MACO NS STEEL SHEETING SERIES

# NS-SOL-WT010

Edition: A2 NO: NMEQS-MACO 041

lid-tray box

### FEATURES AND ADVANTAGES:

- White matte PET bonded to steel sheeting with higher strength, compatible for (eco) solvent and Latex printing.
- Steel sheeting is attracted to magnets, easy to apply, remove and change, without leaving any residue.
- Infinite magnetic receptivity, material will not rust.
- Premium PET print surface, excellent weather resistance, excellent for durable indoor display, up to 60" wide rolls.

#### **CONSTRUCTION DRAWING:**

- → top coating
  - → white PET 3mil (75µm)

→ steel sheeting:  $6mil (150 \mu m)$ 

### PRINTING INDEX:

- O compatible
- $\Delta$  testing required
- × not compatible

(ECO) SOLVENT	UV CURABLE	LATEX	DVF/PICMENT	OFFSFT/FLFYO	SCREEN PRINT	TONER BASED
0	Δ	O	×	O	O	Δ

STANDARD SIZE:

30M×1270mm

30M×1370mm

30M×1524mm

PACKAGING:

### **MAGNETIC DATA:**

Lifting Weight:  $\geq 5.0$  (g/cm2)

\* Condition: the standard test tool is isotropic rubber magnet 0.7mm (holding strength is about 40g/cm2), test equipment is Tensile Strength Tester.

### **PROCESS AND STORAGE:**

- Working condition: temperature 15°C/59°F to 30°C/86°F, and relative humidity 30% to 60%.
- Application condition: temperature change is within 40°C /104°F daily.
- Storage condition: sealed, avoiding direct sunlight, in temperature 10°C/50°F to 35°C/95°F, relative humidity 20% to 70%
- Shelf life: 12 months under normal storage conditions. Unfinished material should be re-sealed, and used within one month.

### **PHYSICAL DATA:**

Total thickness	10mil(±1) (250µm)		
Weight	530g/M2 (±20)		
Whiteness	[82, 90]		
Gloss 60°	[3, 8]		
Opacity	100%		
Water resistance	Medium-high		

100F×50inch

100F×54inch

100F×60inch

3" core

### NOTICE:

• Excess UV ink piling should be avoided, hard UV ink may cause brittleness, and cause cutting problems.

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