



MANUFACTURER NEWLIFE MAGNETICS

MACO MAGNETIC DISPLAY SYSTEM SPECIFICATION SHEET

MACO NS STEEL SHEETING SERIES

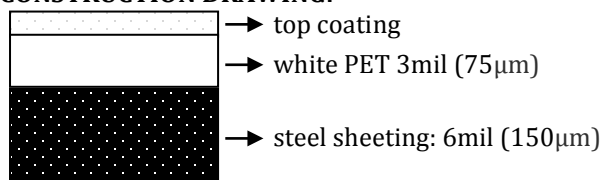
NS-SOL-WT010

Edition: A2 NO: NMEQS-MACO 041

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.

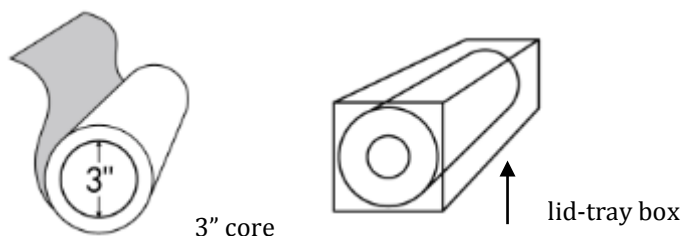
CONSTRUCTION DRAWING:



STANDARD SIZE:

30M×1270mm	100F×50inch
30M×1370mm	100F×54inch
30M×1524mm	100F×60inch

PACKAGING:



PRINTING INDEX:

- compatible
- Δ testing required
- × not compatible

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

MAGNETIC DATA:

Lifting Weight: ≥ 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.

PHYSICAL DATA:

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

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.

NOTICE:

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