



MANUFACTURER NEWLIFE MAGNETICS

**MACO MAGNETIC DISPLAY SYSTEM
SPECIFICATION SHEET**

MACO NS STEEL SHEETING SERIES

NS-ST50-PSA

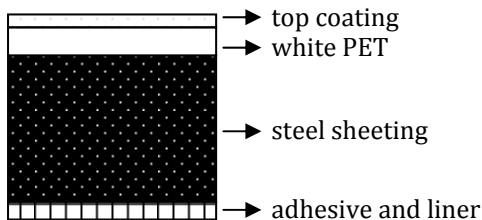
Edition: A1

NO: NMEQS-MACO 239

FEATURES AND ADVANTAGES:

- White matte PET bonded to steel sheeting, compatible for (eco) solvent and UV printing.
- With adhesive back, compatible to apply on wall and door.
- Infinite magnetic receptivity, workable with fridge magnets.
- Premium PET base, good weather resistance

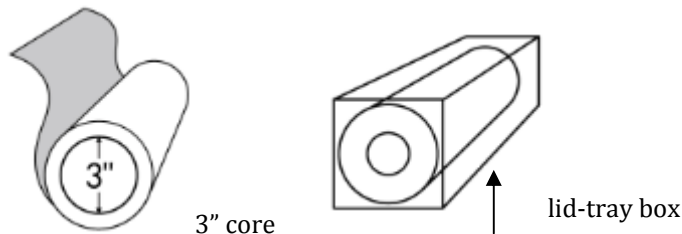
CONSTRUCTION DRAWING:



STANDARD SIZE:

20M×1270mm

PACKAGING:



PRINTING INDEX:

- compatible
- Δ testing required
- × not compatible

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

MAGNETIC DATA:

Lifting Weight: [8 – 9] 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.

ADHESION DATA:

GB/T 2792-1998 – 180 degree, adhesion to stainless steel
 N/cm
 - 30 minutes RT 3.2

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 600µm (±60)
 Weight 1270g/M² (±127)
 Opacity 100%
 Water resistance Medium-high