



**MANUFACTURER NEWLIFE MAGNETICS**

**MACO MAGNETIC DISPLAY SYSTEM  
SPECIFICATION SHEET**

MACO INO-STEEL™ SERIES

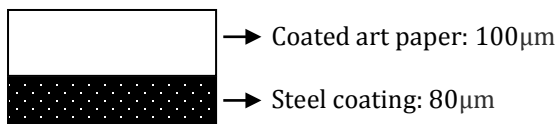
**NS-ART013**

Edition: A0 NO: NMEQS-MACO 149

**FEATURES AND ADVANTAGES:**

- White coated art paper with steel coating, compatible for UV curable printing, offset and flexo printing, and toner base printing.
- Economy priced magnet receptive used with base magnets, easy to apply, remove and change without residue.
- Coated art paper print substrate, good for short period indoor display graphics if the size is not bigger than A3 (16.5" x 11.5').

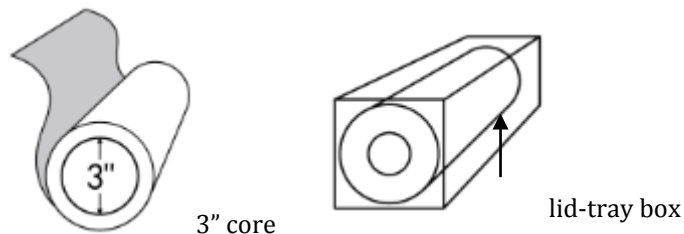
**CONSTRUCTION DRAWING:**



**STANDARD SIZE:**

13 mil x 50" x  
100F

**PACKAGING:**



**PRINTING INDEX:**

- Δ testing required
- × not compatible

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

**MAGNETIC DATA:**

Lifting Weight: ≥10.4lbs /ft<sup>2</sup>

\* Condition: the standard test tool is isotropic rubber magnet 0.7mm, test equipment is Tensile Strength Tester.

**PHYSICAL DATA:**

Total thickness	13 mil
Weight	320g/M2 (±20)
Whiteness	[xx, xx]
Gloss 60°	[x, x]
Opacity	100%
Water resistance	low

**PROCESS AND STORAGE:**

- Working condition: temperature 15°C to 30°C, and relative humidity 20% to 30%.
- Application condition: temperature change is within 20°C daily, relative humidity change is within 20%.
- Storage condition: closed preserve avoiding sunlight, in temperature 10°C to 35°C, relative humidity 20% to 40%
- Shelf-life: 12 months of indoor storage condition.

**NOTICE:**

- Not recommend for use in outdoor high humidity area (outdoor humidity is over 60%).
- Not recommend to use the graphics bigger than A3(13.5" x 11.5").
- This product is designed for indoor applications within temperature and humidity controlled environments.