



MANUFACTURER NEWLIFE MAGNETICS

Newlife Spider Mat Counter Top Print Media

SPECIFICATION SHEET

MACO NS & CLING-KING SERIES

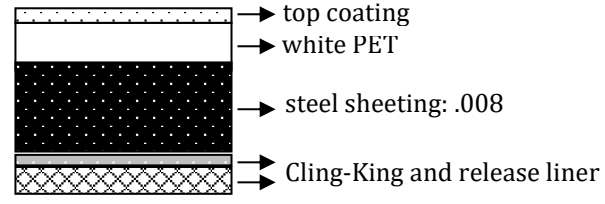
NS-CK-G2-WT014

Edition: A0 NO: NMEQS-MACO 20.

FEATURES AND ADVANTAGES:

- White matt PET steel sheeting, with Cling-King back, compatible for (Eco) Solvent, Latex, and UV curable printing.
- Cling-King adheres on any smooth, non-porous surface using our micro-suction technology. Even after long term application cling king will leave no residue when removed. If it becomes dirty just rinse off and reapply.
- Due to the magnet receptive core, magnets are attracted to the spider mat material.
- Premium PET base, high and low temperature resistance, excellent for durable indoor and semi-outdoor display.
- Apply on glass walls and windows, any smooth, non-porous surface including steel, ceramic, metal, wood and plastic.

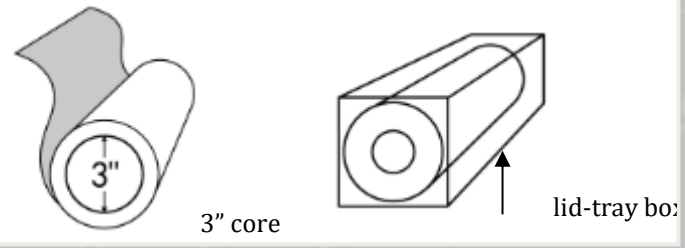
CONSTRUCTION DRAWING:



STANDARD SIZE:

1270mmx20M 50"x60F

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 |
|---------------|---------------------------|-------|-------------|--------------|--------------|-------------|
| ○ | ○ | ○ | × | ○ | ○ | Δ |

ADHESION DATA:

GB/T 4851-1998, adhesion to stainless steel
1inch×1inch area hangs 2.2lbs, without slipping after 24hrs

PHYSICAL DATA:

| | |
|-----------------------------|-------------|
| Total thickness | .0146" |
| Weight | 2.34oz/sqft |
| Opacity | 100% |
| Water resistance | Medium-high |
| Long term (days, weeks) | 60°C/140°F |
| Short term (minutes, hours) | 120°C/248°F |

NOTICE:

- Excess UV ink piling should be avoided. Soft UV ink is recommended. Don't over cure the ink.

MAGNETIC DATA:

Lifting Weight: ≥.042 (oz/inch2)
* Condition: the standard test tool is isotropic rubber magnet 0.02 (holding strength is about .23oz/in2), test equipment is Tensile Strength Tester.

PROCESS AND STORAGE:

- Working condition: temperature 15°C to 30°C, and relative humidity 30% to 60%.
- Application condition: temperature -20°C to 60°C, relative humidity 20% to 80%.
- Storage condition: Store in original packaging, avoid direct sunlight, temperature 10°C to 35°C, relative humidity 20% to 70%
- Shelf life: 12 months under normal storage conditions. Unfinished material should be re-sealed, and used within one month.