

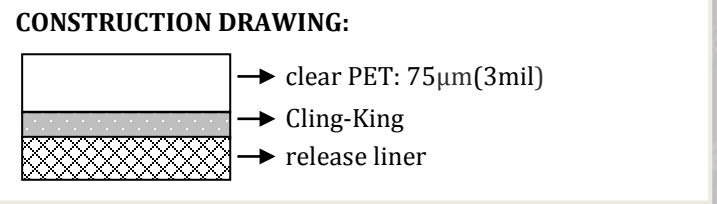


MANUFACTURER NEWLIFE MAGNETICS

MACO DISPLAY SYTEM SPECIFICATION SHEET

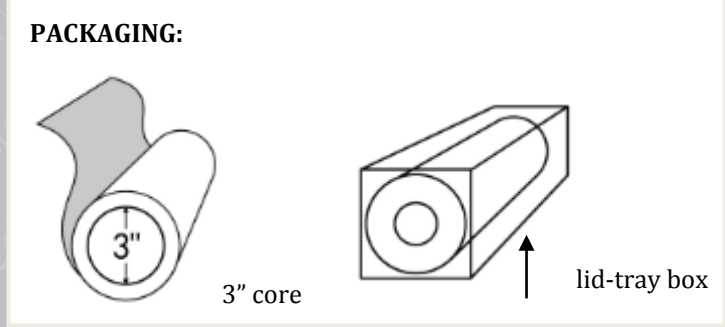
MACO CLING-KING SERIES **CK-UV-TSP** Edition: A0 NO: NMEQS-MACO 135

- FEATURES AND ADVANTAGES:**
- High gloss clear PET with Cling-King, compatible for UV curable printing
 - Cling-King adheres to any smooth, non-porous surface. The adhesive works by using countless micro suction cups.
 - Premium PET base, high and low temperature tolerance, excellent for durable indoor and semi-outdoor display.
 - Cling-King can be removed without residue, even after long term application to a surface.
 - Applies easily on glass walls and windows, steel, ceramic, metal, smooth finished wood and plastic.



STANDARD SIZE:

30M×1070mm	50M×1070mm
30M×1270mm	50M×1270mm
30M×1370mm	50M×1370mm
100F×42inch	165F×42inch
100F×50inch	165F×50inch
100F×54inch	165F×54inch



PRINTING INDEX:

○ compatible
 Δ testing required
 × not compatible

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

ADHESION DATA:
 GB/T 4851-1998 – 180 degree, adhesion to stainless steel

	<u>g/cm²</u>
- 72 hour RT	100

- PROCESS AND STORAGE:**
- Working condition: temperature 15°C/59°F to 30°C/86°F, and relative humidity 30% to 60%.
 - Application condition: temperature -20°C/-4°F to 60°C/140°F, relative humidity 20% to 80%.
 - Storage condition: In original box out of 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	125µm (±5) (5mil)
Weight	170g/M2 (±10)
Light transmittance	88~95%
Water resistance	Medium-high
UV resistance	Medium
Relative high temperature	
Operating ranges:	
Long term (days, weeks)	60°C/140°F
Short term (minutes, hours)	120°C/248°F

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