



MANUFACTURER NEWLIFE MAGNETICS

MACO DISPLAY SYSTEM SPECIFICATION SHEET

NEWLIFE MAGNETICS LLC – P: 865-238-0067 – www.newlifemagnetics.com

MACO CLING-KING SERIES **CK-TAPE** Edition: A0 NO: NMEQS-MACO 140

FEATURES AND ADVANTAGES:

- Cling-King with adhesive, back side is Cling-King, front side is acrylic adhesive.
- Cling-King adheres to any smooth, non-porous surface. The adhesive works by using countless microscopic suction cups.
- 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.
- Glue is compatible with PET, PP and PVC print media.

CONSTRUCTION DRAWING:

- PET release liner
- Cling-King
- carrier: clear PET
- acrylic adhesive
- paper release liner

STANDARD SIZE:

30M×1270mm
30M×1370mm
100F×50inches
100F×54inches

PACKAGING:

3" core lid-tray box

ADHESION DATA:

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

	g/cm ²	
- 72 hour RT	100	Cling-King Side
- 72 hour RT	160	Adhesive Side

PHYSICAL DATA:

Total thickness	260μm (±26)
Weight	300g/M ² (±30)
Light transmittance	xx%
Water resistance	Medium
UV resistance	Medium
Relative high temperature	
Operating ranges:	
Long term (days, weeks)	60°C/140F
Short term (minutes, hours)	120°C/248F

PROCESS AND STORAGE:

- Working condition: temperature 15°C/59F to 30°C/86F, and relative humidity 30% to 60%.
- Application condition: temperature -20°C/-4F to 60°C/140F, relative humidity 20% to 80%.
- Storage condition: In original box out of direct sunlight, in temperature 10°C/50F to 35°C/95F, relative humidity 20% to 60%
- Shelf life: 12 months under normal storage conditions. Unfinished material should be re-sealed, and used within 2 weeks of opening.

NOTICE:

- For more information, please refer to our "User Guide"