

Cling-King Transparent PET



FEATURES AND ADVANTAGES:

- Clear PET with Cling-King, compatible for (eco) solvent, Latex ink printing.
- Cling-King is full silicon adhesive. With low tack micro-suction adhesion, it adheres on smooth surface, such as glass, ceramic, metal. Easy tool, recommended wet installation with neutral water.
- Cling-King can be removed without residue after long-term applying.
- Premium PET base, high and low temperature tolerance, excellent for durable indoor and semi-outdoor display.

STANDARD SIZE:

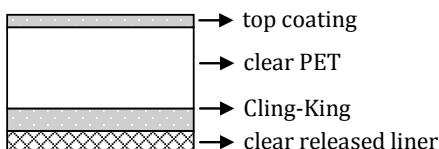
30M×1270mm	50M×1270mm
30M×1370mm	50M×1370mm

PRINTING INDEX:

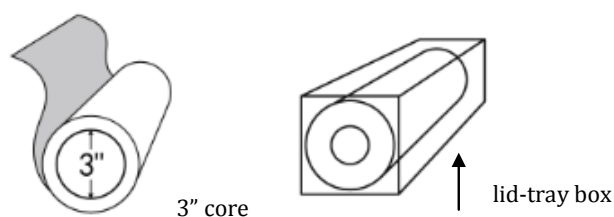
- compatible
- Δ testing required
- × not compatible

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

CONSTRUCTION DRAWING:



PACKAGING:



ADHESION DATA:

Cling-King side		
STATIC SHEARING (HOLDING POWER)	25mm×25mm areas hang 1kg	without slide in 24 hours
INITIAL ADHESION ROLLING BALL	GB/T4852-2002 2#steel ball	≤100mm

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%. Temperature variability within 30min should be less than 15°C difference.
- 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 storage condition. Unfinished material should be seal-packed and used up in 6 months.

Spandex Finland Oy

010 841 8080

myynti@spandex.com

www.spandex.fi

PHYSICAL DATA:

Total thickness	125μm surface, 180um with liner
Weight	250g/M2
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. Soft UV ink is recommended.
- Surface to be applied must be clean, smooth, dry, and structurally sound, not contain loose paint, nail head, nicks, gouges, or other surface imperfections.
- For best results apply wet solution to surface (neutral dish detergent or shampoo: water is 1:16). Use squeeze to remove all liquid and bubbles.