

# MANUFACTURER SPECIFICATION SHEET

## SPIDER MAT

## NS-ST30-CK

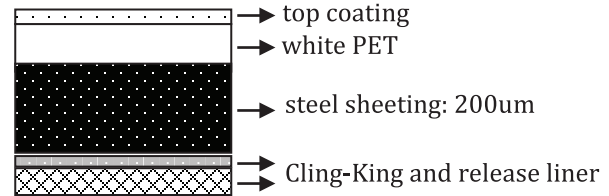
Edition: A2

NO: NMEQS-MACO 203

### FEATURES AND ADVANTAGES:

- White matt PET NS steel sheeting, with Cling-King back, compatible for (eco) solvent and UV curable printing.
- Cling-King adheres on smooth surface through the atmosphere and the electro static action, worked as countless micro suckers. Remove without residue after long-term applying.
- NS steel series is made of halogen free formula, meeting higher environmental requirements. Antirust magnetic receptivity, NS steel is workable with fridge magnets.
- Premium PET base, high and low temperature resistance, excellent for durable indoor and semi-outdoor display.
- Apply on glass walls and window, smooth surface of steel, ceramic, metal, wood and plastic.

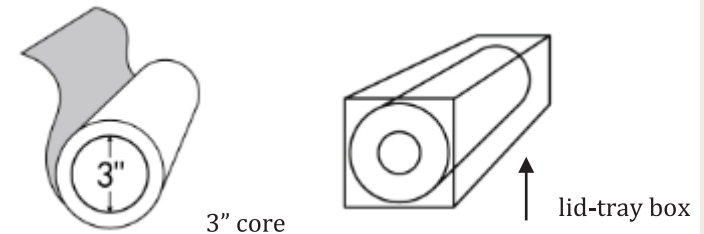
### CONSTRUCTION DRAWING:



### STANDARD SIZE:

20M×1270mm    60F×50"

### 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	×	○	○	×

### PULL STRENGTH:

	≥g/cm2	Testing
30min RT	150	Cling-King Side

### PHYSICAL DATA:

Total thickness	370μm (±37)
Weight	715g/M2 (±81)
Opacity	100%
Water resistance	Medium-high
Long term (days, weeks)	60°C/140°F
Short term (minutes, hours)	120°C/248°F

### NOTICE:

- Surface to be covered must be smooth, clean, and structurally sound or other surface imperfections.

### MAGNETIC DATA:

Lifting Weight: ≥3.0 (g/cm2)

\* Condition: the standard test tool is isotropic rubber magnet 0.7mm (holding strength is about 40g/cm2), 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: closed preserve avoiding sunlight, in temperature 10°C to 35°C, relative humidity 20% to 70%
- Shelf life: 12 months under storage condition. Unfinished material should be seal-packed, and used up within one month.