



SPECIFICATION SHEET

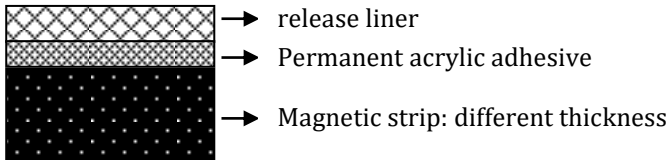
HIGH ENERGY MAGNETIC STRIP WITH ADHESIVE

Edition: A0 NO:NMEQS-NLVN011

FEATURES AND ADVANTAGES:

- High energy magnetic strip bonded to indoor or outdoor adhesive
- Magnetic strip is attracted to ferrous materials, easy to apply, remove and change, without leaving any residue.
- Infinite magnetic receptivity, material will not rust.

CONSTRUCTION DRAWING:



PROCESS AND STORAGE:

- Working condition: temperature 15°C/59°F to 30°C/86°F, and relative humidity 30% to 60%.
- Application condition: temperature change is within 40°C/104°F daily.
- Storage condition: closed preserve avoiding 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 within one month. Unfinished material should be seal-packed, and used up within 2 weeks.

ADHESION DATA:

Indoor Adhesive: NPSA

Thickness: 0.008"

GB/T2792-1998 - 180 degree, adhesion to stainless steel

N/25mm

- 30 minutes RT

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Outdoor Adhesive: HPSA

Thickness: 0.008"

GB/T2792-1998 - 180 degree, adhesion to stainless steel

N/25mm

- 30 minutes RT

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SPECIFICATION DATA:

PART NO.	LAMINATION	MAGNET THICKNESS /TOLERANCE	WIDTH /TOLERANCE	LENGTH	MAGNETIC DATA	
					BH(MAX)	PULL STRENGTH
MSA-NPSA-060x1/2x100F	NPSA (indoor)	.060" (±0.006")	0.5" (±0.008")	100Ft	1.20-1.35	≥ 236 lbs/ft2
MSA-NPSA-060x3/4x100F	NPSA (indoor)		0.75" (±0.008")			
MSA-NPSA-060x1x100F	NPSA (indoor)		1.0" (±0.008")			
MSA-HPSA-060x1/2x100F	HPSA (outdoor)		0.5" (±0.008")			
MSA-HPSA-060x3/4x100F	HPSA (outdoor)		0.75" (±0.008")			
MSA-HPSA-060x1x100F	HPSA (outdoor)		1.0" (±0.008")			