FEATURES AND ADVANTAGES:

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

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.

CONSTRUCTION DRAWING:

- release liner
- acrylate adhesive
- Magnetic strip: different thickness

ADHESION DATA:

**Indoor Adhesive: NPSA**
Thickness: 0.008”
GB/T2792-1998 – 180 degree, adhesion to stainless steel
N/25mm
- 30 minutes RT
  8

**Outdoor Adhesive: HPSA**
Thickness: 0.008”
GB/T2792-1998 – 180 degree, adhesion to stainless steel
N/25mm
- 30 minutes RT
  14

SPECIFICATION DATA:

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>LAMINATION</th>
<th>MAGNET THICKNESS /TOLERANCE</th>
<th>WIDTH /TOLERANCE</th>
<th>LENGTH</th>
<th>MAGNETIC DATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>MSA-NPSA-060x1/2x100F</td>
<td>NPSA</td>
<td>0.060” (±0.006&quot;)</td>
<td>0.5” (±0.008&quot;)</td>
<td>100Ft</td>
<td>1.20-1.35</td>
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<tr>
<td>MSA-NPSA-060x3/4x100F</td>
<td>NPSA</td>
<td></td>
<td>0.75” (±0.008&quot;)</td>
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<tr>
<td>MSA-NPSA-060x1x100F</td>
<td>NPSA</td>
<td></td>
<td>1.0” (±0.008&quot;)</td>
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<tr>
<td>MSA-HPSA-060x1/2x100F</td>
<td>HPSA</td>
<td></td>
<td>0.5” (±0.008”)</td>
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</tr>
<tr>
<td>MSA-HPSA-060x3/4x100F</td>
<td>HPSA</td>
<td></td>
<td>0.75” (±0.008”)</td>
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<td></td>
</tr>
<tr>
<td>MSA-HPSA-060x1x100F</td>
<td>HPSA</td>
<td></td>
<td>1.0” (±0.008”)</td>
<td></td>
<td>≥180 lbs/ft2</td>
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</tbody>
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Guangzhou Newlife Magnet Electricity Co., Ltd.  www.kingmagnet.com