Description
A special enhanced strength closed-cell PE (Polyethylene) foam, coated on both sides with a very high performance cross linked pure acrylic adhesive, and protected by our production aid film liner or a paper release liner.

Features:
- Good gap-filling between slightly uneven materials
- Very high shear strength, even at high temperatures
- Improved tack, adhesion and dynamic strength
- Excellent resistance to water, solvents and plasticisers
- Excellent resistance to UV light and outdoor ageing
- Good adhesion to metals, glass, PVC, most paints
- Compatible with polycarbonate and acrylic
- Easy positioning with production aid liner

Specifications:
- Tape Type: Foam
- Tape Backing Material: PE (Polyethylene)
- Tape Width - Metric: 25mm
- Tape Width - Imperial: 0.98"
- Tape Length - Metric: 12mm
- Tape Length - Imperial: 0.47"
- Tape Colour: Black

Technical datails:
- Thickness: 1 mm
- Peel Adhesion @ 23°C: 18* N/25mm *Foam
- Peel Adhesion @ 70°C: N/25mm tears
- Shear (AFERA) @ 23°C: 40 N/625mm²
- Shear (AFERA) @ 70°C: 20 N/625mm²
- Shear (PSTC) @ 23°C: 1,000 Hours
- Shear (PSTC) @ 70°C: 100 Hours
- Temperature Range: -40°C to +100 °C
- Min. Application Temp.: +10 °C

Limitations:
Like all pure acrylic adhesives, HDP require smooth clean surfaces, warmth and firm pressure for best results, and the full bond strength may take several hours to develop. It will not bond well to low surface energy materials.

Part Number Table

<table>
<thead>
<tr>
<th>Description</th>
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<tbody>
<tr>
<td>Adhesive Pad, 5 STP 10</td>
<td>HDP-BLACK 1X12X25MM</td>
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