

NPA1-1-0500

NPA1-1-0500 is a removable foam tape made to remove cleanly from most hard non-delaminating surfaces even after extended periods of time. NPA1-1-0500 has a permanent adhesive on one side and a removable adhesive on the other side.

| Product Information | Description | |
|-------------------------------|---|------------------------|
| Foam: | Cross-linked Polyethylene | Thickness (inch): .031 |
| Adhesive: | Permanent Rubber Based DRP75 Removable Rubber Based DRP125 | |
| Release Liner: | Silicone Coated Paper | |
| Application Temperature (°F): | 65 to 100 | |
| Service Temperature (°F): | -20 to 150 | |

| Foam | Typical Properties | | Test Method |
|---------------------------------|--------------------|---------|-------------|
| Density (lb/ft. ³): | 4.5 – 5.5 | | ASTM D 3575 |
| Compression Deflection (psi): | 25% | 4.9 | ASTM D3575 |
| Compression Set (%): | 50% | 8.6 max | ASTM D3575 |
| Tensile Strength (psi): | MD | 148 min | ASTM D3575 |
| Elongation (% to break): | MD | 166 min | ASTM D3575 |
| Tear Resistance (lb/in): | MD | 20 min | ASTM D3575 |

| Adhesive* | Typical Properties | | Test Method |
|-----------------------------|----------------------|---------------|-------------|
| | <u>DRP75</u> | <u>DRP125</u> | |
| 180° Peel Adhesion (lb/in): | 8.0 min | 2.5 min | PSTC-101 |
| Shear Resistance (hrs): | | | |
| 1in ² , 72°F | 10 lb load: 72.0 min | 100.0 min | PSTC-107 |
| Quick Stick (lb/in): | 9.0 min | 2.0 min | PSTC-5 |

MD = Machine Direction CD = Cross Direction

* Tests are performed on 2 mil PET