

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 Ru | ubber 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/ft³): | | 4.5 - 5.5 | | ASTM D3575 |
| 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> | DRP125 | |
| 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

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