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**APPLICATION DATA SHEET**

**Note:** If more information is needed please call for a technical data sheet.

**PRODUCT: (9490LE Transfer Adhesive) High Strength Double Coated Tape with Adhesive 300LSE.**

**PRODUCT DESCRIPTION:** 3M™ Double Coated Tape 9490LE with 3M™ Adhesive 300LSE provides high bond strength to most surfaces, including many low surface energy plastics such as polypropylene and powder coated paints. The acrylic adhesive also provides excellent adhesion to surfaces contaminated lightly with oil typically used with machine parts.

**Typical Physical Properties and Performance Characteristics:**

| <b>Product Number</b>                       | <b>3M™ Double Coated tape 9490LE</b> |
|---|--------------------------------------|
| Adhesion to stainless steel                 | Oz/in                                |
| ASTM D330 - 90 degree                       | (N/100 mm)                           |
| -15 Minutes RT (FS/BS)                      | 26/21 (28/66)                        |
| -72 Hour RT (FS/BS)                         | 124/142 (135/154)                    |
| -72 Hour 158°F (FS/BS)                      | 127/60 (138/66)                      |
| Relative High Temperature Operating Ranges: |                                      |
| Long term (days, weeks)                     | 200°F                                |
| Short Term (minutes, hours)                 | 300°F                                |
| Relative Solvent Resistance:                | Very Good                            |

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