



**Duragrip Fire Retardant Peel & Stick Acrylic**

Duragrip FR Acrylic is an adhesive which bonds to most substrates.

The adhesive performs well in direct sunlight and high temperatures on a wide variety of surfaces, such as: wood, stainless steel, painted metals, PVC and flexible vinyl. Full adhesive strength is achieved after 24 hours and firm pressure should be applied for successful application.

MEETS FAA 25.853 (B)

| PROPERTIES                           | UNIT               | TEST RESULT 1 | TEST RESULT 2 | METHOD    |
|--------------------------------------|--------------------|---------------|---------------|-----------|
| -SHEER STRENGTH                      | KG/CM <sup>2</sup> | 1.19          | 1.14          | CNS 12649 |
| -PEEL STRENGTH                       | G/CM               | 182           | 224           | CNS 12649 |
| -TAPE RETENTIVELY<br>TEST 180 DEGREE |                    |               |               |           |
| PEELING ADHESION                     | KG/CM              | 1.15          | 1.17          | PSTC-1    |
| -TAPE RETENTIVELY<br>TEST HOLDING    |                    |               |               |           |
| POWER                                | MIN                | 3800+         | 3800+         | PSTC-     |
| -ADHESION FAIL                       |                    |               |               |           |
| TEMP                                 | CENT               | 80            | 75            | PSTC-7    |