1. **PRODUCT NAME**

T272, T325, T326
Polyester reinforcing roofing fabrics

2. **MANUFACTURER**

TIETEX CORPORATION
P.O. BOX 6218
SPARTANBURG, SC 29304
PHONE: 803-574-0500

Distributed By:
NATIONAL COATINGS CORPORATION
1201 Calle Suerte
Camarillo, CA 93012
Phone: 800-423-9557
FAX: 800-294-3866
www.nationalcoatings.com

3. **PRODUCT DESCRIPTION**

T272, T325 and T326 are 100% polyester stitch-bonded fabrics made without the use of adhesives. They provide outstanding physical strength, unique elongation, quick wet-out and saturation, and ease of application. T272 is especially suited to reinforcing acrylic elastomeric roof membranes, while T325 and T326 have weave patterns better suited to reinforcing thicker applications of asphalt emulsion that provide waterproofing beneath an acrylic top coating.

4. **TECHNICAL DATA**

See TABLE 1 below.

5. **INSTALLATION**

- May be applied by hand or roofing broom.
- All surfaces must be clean, dry, and free of dirt, grease, oil, or other contaminants that would interfere with proper adhesion.
- For all acrylic - complete saturation of T272 requires 3 gallons per 100 square feet of ACRYSHIELD® roof coating. For emulsion and acrylic - complete saturation of T272, T325 and T326 requires 5 gallons per 100 square feet of asphalt emulsion roof coating.
- Apply at temperatures above 50°F.
- Apply only when weather conditions will permit drying before rain, dew or freezing temperatures.
- For application details see specific Guide Specifications.

6. **AVAILABILITY AND COST**

T272, T325 and T326 POLYESTER FABRICS may be purchased in 40-inch by 324 feet rolls (1080 square feet), and rolls in various cut sizes, directly from National Coatings Corporation. For information call 800-423-9557.

7. **WARRANTY**

Various warranties are available for T272, T325 and T326 when used as an integral part of ACRYSHIELD ROOFING SYSTEMS installed by approved applicators.

8. **MAINTENANCE**

Periodic maintenance of ACRYSHIELD SPF ROOFING SYSTEMS containing T272, T325 and T326 ensures extended performance and reduces life cycle costs.

9. **TECHNICAL SERVICES**

Additional information, product brochures, and guide specifications are available.

10. **FILING SERVICES**

Additional product information is available from National Coatings Corporation.

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**TABLE I TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Properties</th>
<th>Test Method</th>
<th>T272</th>
<th>T325</th>
<th>T326</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight (per sq. yard)</td>
<td>Calculated by formula</td>
<td>3 ounces</td>
<td>2.75 ounces</td>
<td>2.75 ounces</td>
</tr>
<tr>
<td>Bursting Strength (lbs)</td>
<td>ASTM D3786</td>
<td>177</td>
<td>127</td>
<td>99.6</td>
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<tr>
<td>Tensile Strength (psi)</td>
<td>ASTM D1682</td>
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<td>41</td>
<td>31.6</td>
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<tr>
<td>Tear Strength (lbs)</td>
<td>ASTM D1117</td>
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<td>14.2</td>
<td>13.2</td>
</tr>
<tr>
<td>Elongation (%)</td>
<td>ASTM D1682</td>
<td>62</td>
<td>25.8</td>
<td>40.6</td>
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<tr>
<td>Conformability</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Excellent</td>
</tr>
<tr>
<td>Ease of Saturation</td>
<td>Excellent</td>
<td>Good</td>
<td>Excellent</td>
<td>Excellent</td>
</tr>
</tbody>
</table>

These products are for industrial/commercial applications only. These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use are beyond our control.