

Polyester Reinforcement Fabric



Environmentally
Advanced Solutions

1. PRODUCT NAME

GE-T-272
Polyester Reinforcement Fabric

2. MANUFACTURER

TIETEX CORPORATION
P.O. Box 6218
SPARTANBURG, SC 29304

DISTRIBUTED BY:
GLOBAL Encasement, Inc.
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3. PRODUCT DESCRIPTION

GE-T-272 is a 100% polyester fabric made without the use of adhesives or binders. It is produced by the world's largest manufacturer of stitch-bonded fabrics using state-of-the-art technology. The outstanding physical strength properties, quick wet-out and saturation characteristics, unique elongation features and ease of handling and application make it the best quality polyester fabric available for use with GLOBAL Encasement materials.

4. TECHNICAL DATA AND PROPERTIES

ROLL DIMENSIONS/ SIZES/ WEIGHTS:
20" Wide x 324' Long / 533 sq.ft./ 12 lbs
40" Wide x 324' Long /1066 sq.ft./ 24 lbs

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.
- Complete saturation of **GE-T272** requires 3 gallons per 100 square feet of Roofcoat™ Topcoat.
- 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

Various sizes of cut rolls are available upon request.

Call GLOBAL Encasement, Inc. at 800-266-3982 for pricing and availability.

| Properties | Test Method | GE-T272 Average Value |
|-------------------------|------------------------|-----------------------|
| Weight (per sq. yard) | Calculated by formula | 3 ounces |
| Bursting Strength (lbs) | ASTM D3786 (Mullen) | 177 |
| Tensile Strength (psi) | ASTM D1682 (Grab) | 57.1 |
| Tear Strength (lbs) | ASTM D1117 (Trapezoid) | 16.1 |
| Elongation (%) | ASTM D1682 | 62 |
| Conformability | | Excellent |
| Ease of Saturation | | Excellent |

These products are for industrial/commercial applications only. Since the condition of use is beyond GLOBAL Encasement's control, we cannot guarantee or accept any liability resulting from the misuse of our products.



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World-Class Solutions for Better Building Environments