

# 07560 Membrane / Polyester Fabric

PDS SE-PF (01-2006)

#### 1. PRODUCT NAME

# SE-PF POLYESTER FABRIC,

Polyester Reinforcement Fabric

#### 2. MANUFACTURER

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

# **Distributed By:**

8689 W. Sahara Ave., Suite 160 Las Vegas, NV 89117-5871 Phone: (888) 277-8834 Fax: (888) 277-8835 www.SafeEncasement.com

**SAFE ENCASEMENT SYSTEMS** 

# 3. PRODUCT DESCRIPTION

SE-PF is a 100% polyester fabric made without the use of adhesives or binders. It is produced by the world's largest manufacturer of stitchbonded 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 Elastomeric coating materials.

# **BENEFITS:**

- Adds Superior
   Reinforcement and
   Strength to Encasement
   Systems.
- Saturates Very Quickly.
- Long-Term Durability.
- Easy to Install.
- Environmentally Friendly.

#### 4. TECHNICAL PROPERTIES

**Roll Dimensions:** 

- ✓ 20-inches wide x 324-foot long, or
- ✓ 4-inches wide x 324 foot long. Roll Sizes:
- √ 539 square foot, or
- √ 107 square foot.

Roll Weight:

- ✓ About 12 pounds, or
- ✓ About 2.4 pounds.

Weight - 3 ounces per square yard. Bursting Strength - 177 pounds tested by ASTM D3786.

Tensile Strength - 57.1 lb. per inch (average, length & width) tested by ASTM D1682.

Tear strength - 16.1 lb. (average, length & width) tested by ASTM D1117.

Elongation - 62% average (length and width) tested by ASTM D1682

Moldability - Excellent. Ease of Saturation - Excellent.

# 5. INSTALLATION

- May be applied by hand or 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 the polyester fabric using SE-110 Penetrating-Stabilizer (primer) or SE-120 Protective-Skin topcoat materials.
- 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 & COST

SAFE Encasement Products may be purchased nationally or locally. For more information call (888) 277-8834 or (702) 360-6111.

#### 7. WARRANTY

Various warranties are available for specific Encasement Systems installed by trained Applicators.

#### 8. MAINTENANCE

Periodic inspections of Encasement Systems help ensure extended performance and reduce costs.

# 9. TECHNICAL SERVICES

Additional information, product brochures and Guide Specifications are available from our Technical Sales Consultants.

#### 10. FILING SERVICES

Additional product information is available upon request.