



## ENERGEX REINFORCING MESHES

## E880

### STANDARD

Mass per Unit Area ..... 4.36 oz/sq. yd +/- 3%  
 Weave..... Leno  
 Mesh width.....0.14 x 0.13 inches  
 Thickness .....0.018 inches  
 Color standard.....White (or to customer specification)

#### Yarn Designation

Warp..... 1823 yards/lb. Filament  
 Weft.....1823 yards/lb. Filament

#### Tensile strength

Warp.....205 pounds per linear Inches +/- 10%  
 Weft.....194 pounds per linear Inches +/- 10%

Coating.....Modified SBR  
 Coating weight .....13% +/- 3% of total weight  
 Inflammable ..... Yes

#### Retained tensile strength after Alkali insertion

Warp.....126 pounds per linear Inches +/- 10%  
 Weft..... 126 pounds per linear Inches +/- 10%

### ENERMITE

Mass per Unit Area......21 oz/sq. yd  
 Weave..... Leno  
 Mesh width .....0.19 x 0.18 Inches  
 Thickness .....0.022 Inches  
 Color standard .....Natural Standard

#### Yarn Designation

Warp.....203 yards/lb. Filament  
 Weft.....186 yards/lb. Filament

#### Tensile strength

Warp......970 pounds per linear inches +/- 10%  
 Weft......742 pounds per linear inches +/- 10%

Coating.....Modified SBR  
 Coating weight......10% +/- 3% of total weight  
 Inflammable..... Yes

#### Retained tensile strength after Alkali insertion \*

Warp.....679 pounds per linear inches +/- 10%  
 Weft.....520 pounds per linear inches +/- 10%

### INTERMEDIATE

Mass per Unit Area .....10 oz/sq. yd +/- 3%  
 Weave .....Leno  
 Mesh width .....0.20 x 0.12 inches  
 Thickness .....0.031 inches  
 Color standard .....Natural White

#### Yarn Designation

Warp .....450 yards/lb. Filament  
 Weft .....827 yards/lb. Filament

#### Tensile strength

Warp .....457 pounds per linear inches +/- 10%  
 Weft .....411 pounds per linear inches +/- 10%

Coating .....Modified SBR

#### Coating weight

Inflammable ..... Yes

#### Retained tensile strength after Alkali insertion \*

Warp .....285 pounds per linear inches +/- 10%  
 Weft .....274 pounds per linear inches +/- 10%

### HARDCOAT

Mass per .....Unit Area .4.3 oz/sq. yd +/- 3%  
 Weave .....Leno  
 Mesh width .....0.31 x 0.28 inches  
 Thickness .....0.023 inches  
 Color standard .....Blue

#### Yard Designation

Warp .....912 yards/lb. Filament  
 Weft .....827 yards/lb. Filament

#### Tensile strength

Warp ..... 171 pounds per linear inches +/- 10%  
 Weft .....171 pounds per linear inches +/- 10%

Coating .....Modified SBR  
 Coating weight .....24% +/- 3% of total weight  
 Inflammable ..... Yes

#### Retained tensile strength after Alkali insertion \*

Warp ..... 114 pounds per linear inches +/- 10%  
 Weft 126 pounds per linear inches +/- 10%

IMPORTANT NOTICE TO PURCHASER-The following is made in lieu of all warranties, express or implied: energex's (eifs, inc.) only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequently arising out of the use of or the inability to use the product. Before using user shall determine the suitability of the product for his intended use, and user assumes all risk and liability whatsoever in connection therewith. The foregoing may not be altered except by an agreement signed by officers of seller and manufacturer.



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