



energex® Reinforcing Meshes

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 lbs/linear Inches +/- 10%
Weft	194 lbs/linear Inches +/- 10%
Coating	Modified SBR
Coating weight	13% +/- 3% of total weight
Inflammable	Yes
Retained tensile strength after Alkali insertion*	
Warp	126 lbs/linear Inches +/- 10%
Weft	126 lbs/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 lbs/ linear inches +/- 10%
Weft	411 lbs/linear inches +/- 10%
Coating	Modified SBR
Coating weight	
Inflammable	Yes
Retained tensile strength after Alkali insertion*	
Warp	285 lbs/linear inches +/- 10%
Weft	274 lbs/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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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 lbs/linear inches +/- 10%	
Weft	742 lbs/linear inches +/- 10%	
Coating	Modified SBR	
Coating weight	10% +/- 3% of total weight	
Inflammable	Yes	
Retained tensile strength after Alkali insertion*		
Warp	679 lbs/linear inches +/- 10%	
Weft	520 lbs/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 lbs/linear inches +/- 10%
Weft	171 lbs/linear inches +/- 10%
Coating	Modified SBR
Coating weight	24% +/- 3% of total weight
Inflammable	Yes
Retained tensile strength after Alkali insertion*	
Warp	114 lbs/linear inches +/- 10%
Weft	126 lbs/linear inches +/- 10%

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