



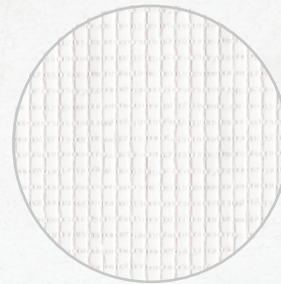
Strong String: Premium Fire Retardant Reinforced Poly

Base Fabric:

3 x 3 sq/inch split yarns, 950D x 1400D, square scrim pattern, reinforced polyethylene sheeting

Roll Sizes:

10' x 100', 20' x 100', 40' x 100'



SPECIFICATIONS

MATERIAL COMPOSITION	High-strength polyethylene scrim yarns encased with premium poly film		
NOMINAL WEIGHT	95 GSM or 2.80 Ounces Sq. Yard	ASTM D-4321	
NOMINAL THICKNESS	FABRIC 6 mil	ASTM D-2103	
BALL BURST STRENGTH	47.30 LBF (Pounds/Force)	ASTM D-6797-2015	
HYDROSTATIC RESISTANCE	2179 Mbar or 31.60 PSI	AATCC 127-2014 Method A, Option 2	
BREAKING STRENGTH	LENGTH 53.60 LBF (Pounds/Force)	ASTM D-5034-09 (2013)	
	WIDTH 41 LBF (Pounds/Force)		
TEAR STRENGTH	LENGTH 25.70 Lbs	ASTM D-4533, Trapezoid	
	WIDTH 13 Lbs		
TENSILE STRENGTH	LENGTH 33.50 Lb/In	ASTM D-5034 Modified	
	WIDTH 31.96 Lb/In		
FIRE RETARDANT		Boston Fire Department BFD-1X-1 AND NFPA 701 Method II, Original & After 72 Hrs Leaching*	

12" BUNGEE TIES

BUNGEE CONSTRUCTION	Rubber yarns encased by an elastic material		
TENSILE STRENGTH	Hook & Toggle: 229 Lbs Avg	ASTM D-5034-09 Modified	
TENSILE STRENGTH, Cold Crack -23C	Hook & Toggle: 267 Lbs Avg	ASTM D-5034-09 Modified	

*This data is provided for the benefit of a qualified professional engineer. Above results are based on standard of each individual test. Due to manufacturing allowances, slight variations may appear. To the best of our knowledge, these are typical property values & are intended as guides only, not as specification limits. Strong Man Safety Products makes no warranties as to the fitness for a specific use or merchantability of products referred to, no guarantee of satisfactory results from reliance upon contained information or recommendations, & disclaims all liability for resulting loss or damage.
Sept/2017

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