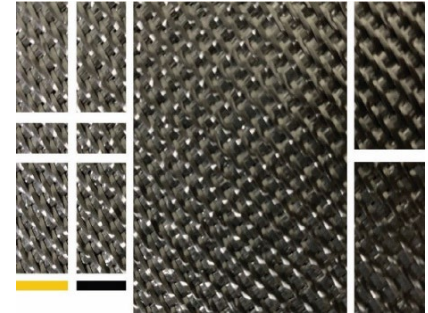


NEXATUBE SNT46



SNT46 is composed of high-tenacity (PP) yarns, which are woven into a network in such a manner that the yarns retain their relative position to each other for the high demands required for Filtration and Dewatering applications. The fabric can be produced in light colors for marine applications. SNT46 is inert to biological degradation and resistant to most naturally encountered chemicals, alkalis, and acids.



Unless indicated below, all listed properties are Minimum Average Roll Values:

BLACK TAN

Property	Method	English (MARV ²)	Metric (MARV ²)
Grab Tensile Strength	ASTM D 4632	600 x 700 lbs.	2.67 x 3.115 kN
Grab Elongation	ASTM D 4632	10% MD x 8% CD	
Wide Width Strength	ASTM D 4595	425 x 625 lbs./inch	74.4 x 109.45 kN/m
Factory Seam Strength	ASTM D 4884	400 lbs/in	70 kN/m
Trapezoidal Tear Strength	ASTM D 4533	250 x 300 lbs.	1.113 x 1.335 kN
CBR Puncture Strength	ASTM D 6241	2500 lbs.	11.12 kN
Water Flow ³	ASTM D 4491	20 gpm/sf	813 l/min/sm
Permittivity ³	ASTM D 4491	0.26 Sec ⁻¹	
AOS ³	ASTM D 4751	40 US Sieve	0.425 mm
UV Resistance	ASTM D 4355	70% / 500 hrs.	

Nexatube Standard Sizes

Circumference x Length

15' x 15'

15' x 25'

22' x 22.5'

45' x 57'

Circumference x Length

45' x 100'

60' x 100'

75' x 100'

120' x 100'

Note

1. The property values listed above are subject to change without notice.
2. Minimum Average Roll Values (MARV) is calculated as the average minus two standard deviations. Statistically, it yields approximately 97.5% degree of confidence that any samples taken from quality assurance testing will meet or exceed the values described above.
3. At time of manufacturing. Handling may change these properties.

This information is provided for reference purposes only and is not intended as a warranty or guarantee. SKAPS assumes no liability in connection with the use of this information.