

Firestone

Nybrite 6000™

Solution-Dyed Nylon 6 Yarns

TYPICAL PROPERTIES

Blue, Red, Green, Olive Drab, Hunter Green, Teal, Orange Brown, Gray, Yellow, Burgundy, Navy, Camo Green, Purple, Light Blue, Neon Yellow, Safety Orange, Foliage Green, Tan 380

Decitex	940	1170	1400	1880
Denier	840	1050	1260	1680
Number of filaments	136	136	204	204
U.V. Stabilized	Yes	Yes	Yes	Yes
Tensile - Newtons	58.5	74.0	84.0	107.0
-lbs	13.1	16.6	18.9	24.1
Tenacity - mN/decitex	62.0	62.5	60.4	57.5
- gm/denier	7.0	7.0	6.9	6.5
Elongation at break %	18.0	17.5	17.5	18.0
Specific Gravity	1.14	1.14	1.14	1.14
Finish %	0.9	0.9	0.9	0.9
Moisture Regain %	4.5	4.5	4.5	4.5
Testrite Shrinkage % (150 °C - 1 min.)	12-14	12-14	12-14	12-14

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