

Firestone



NYBRITE 6000™ UV STABILIZED SAFETY ORANGE SOLUTION DYED NYLON 6 YARN

Nybrite 6000™ - UV stabilized to reduce polymer chain deterioration caused by UV rays. Solution dyed for superior colour retention. Produced in four Industry standard deniers (840, 1050, 1260 and 1680). Used in a variety of rope and cordage, narrow fabrics and netting products.

TYPICAL PROPERTIES		7211-CT	7212-CT	7213-CT	7214-CT
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	Newtons (N)	59.7	57.0	80.0	108.0
	lbf	13.4	12.8	18.98	24.0
Tenacity	mN/decitex	63.5	57.0	60.4	57.0
	g/denier	7.2	6.5	6.9	6.5
Elongation at break	%	18.8	19.0	20.2	18.5
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.)		11.9	12.0	12.0	12.0
	%				

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