

PA6 Spun dyed Neon Colors for Ropes, Nets & Weaving applications

bluesign®
APPROVED

TYPE	Product	Heat resistant	Light protected	Titer		Breaking Strength		Tenacity		Elongation	H. air sh.	H. air sh.	BWS	IMG	Oil	Tube	Weight		Diam.
				(dtex)	(Den)	(N)	(lbf)	(cN/Text)	(gpd)		(%)	Nexis (%)					BISFA (%)	95°C (%)	
052	940 f 136 - NXXX	-	X	940	846	71.4	16.1	76.0	8.6	23.0	12.5	9.5		20	1.00	Y73/292	9100	20.1	255
Under development																			
052	1400 f 204 - NXXX	-	X													Y73/292	9100	20.1	255
052	1880 f 272 - NXXX	-	X													Y73/292	9100	20.1	255
052	2100 f 272 - NXXX	-	X													Y73/292	9100	20.1	255

The characteristics can vary from 1 color to another

Colour		Rub-Fastness - Crockmeter (1-5 grey scale)		Wet-Fastness (1-5 grey scale - shade fading / Stain on PA* / Stain on WO**)		Light-Fastness (1-8 on blue scale after 300h)	
Color codes		STN EN ISO 105-X12		STN 80 0143 eqv. ISO 105-E01		STN EN ISO 105-B02	
		Dry	Wet				
N - 115	Neon Yellow	4-5	3-4	4/3-4/4		3-4	
N - 255	Neon Orange	5	4-5	4-5/4/4-5		2	
N - 325	Neon Pink	4	4	3-4/4/4-5		2	
N - 635	Neon Green	4-5	4	4/3-4/4		2	

*- polyamide fabric, **- wool fabric

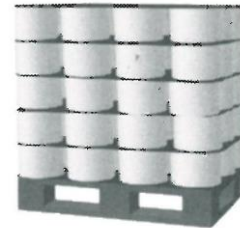
It is recommended to check the fastness properties on the final product.

For end-uses that are particularly sensitive to wet fastnesses, or with very high light fastness requirements, please consult with Nexis-Fibers' Technical Support Team.

Packaging

Packing ID	Pallet		
	LxWxH	No. of cylinders	Gross weight (kg)
P12-07	1100x800x1700	60	600

Note: Non-standard packaging is subject to special agreement.



P12-07



All colors can be delivered plied and twisted, or Air- jet textured. Please contact the Technical Support for all inquiries.