



## Technical Yarn for Food Contact Applications

### KEY BENEFITS

- Compliant with EU Regulation (EC) No. 1935/2004
- Designed to meet FDA food contact requirements
- Suitable for weaving and textile processing
- Consistent and reliable quality
- Heat resistant & Light protected

Product	Titer	Breaking Strength	Tenacity	Elongation	Hot air shrinkage	BWS	IMG	Oil	Tube	weight	Diameter	
	<i>dtex</i>	<i>N</i>	<i>cN/Tex</i>	<i>%</i>	<i>BISFA (%)</i>	<i>95°C, %</i>	<i>kn/m</i>	<i>%</i>	<i>mm</i>	<i>kg</i>	<i>lbs</i>	<i>mm</i>
<b>PA66</b>												
235 f 34	235	17.2	73	23,5	4.0 – 8.0	3 – 8	24	0,7	Y94/225	4680	10.3	228
470 f 68	470	34.2	73	23,7	4.0 – 8.0	3 – 8	24	0,7	Y75/290	9160	20.2	265
940 f 140	952	80.7	85	19,5	4.8 – 8.0	5 – 8	16	1.0	Y94/290	10750	23.7	300
1400 f 210	1415	122	86	20,5	4.5 – 6.5	5 – 7	15	1.0	Y73/292	10500	23.1	280
2100 f 280	2115	182	86	21.0	4.5 – 6.5	5 – 7	9	1.0	Y94/290	10750	23.7	300
2800 f 240	2850	250	88	21.0	6.4	7.0	11	1.0	Y94/290	10750	23.7	280
<b>PA6</b>												
470 f 70	472	36.4	77	22.0	9.6	11.8	20	0.9	Y75/290,5	8900	19.6	255
940 f 140	946	77	81 – 85	21 – 24	6.5 – 9.5	8 – 11	20	0.9	Y73/292	9900	21.8	272
1400 f 204	1400	120	80 – 86	21 – 24	7 – 10.0	7 – 14	15	1.0	Y73/292	9100	21.0	254
1880 f 272	1905	154	78 – 85	21 – 24	6.5 – 9.2	8 – 11	15	0.9	Y73/292	9100	21.0	254

#### Sales contact:

- Europe: +421 917 472 019  
[laura.salatova@nexis-fibers.com](mailto:laura.salatova@nexis-fibers.com)
- Americas & South Africa: +1770 331 5380  
[barbara.danak@nexis-fibers.com](mailto:barbara.danak@nexis-fibers.com)

#### Technical contact:

- +421 917 472 041  
[tomas.krsko@nexis-fibers.com](mailto:tomas.krsko@nexis-fibers.com)
- +421 905 648 184  
[juraj.dluzanin@nexis-fibers.com](mailto:juraj.dluzanin@nexis-fibers.com)