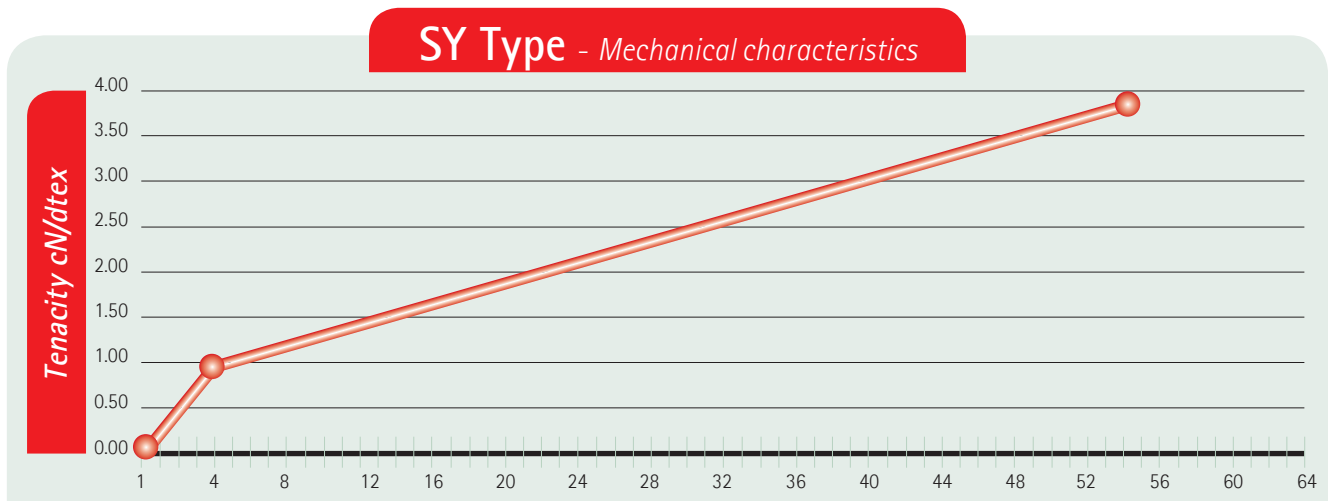


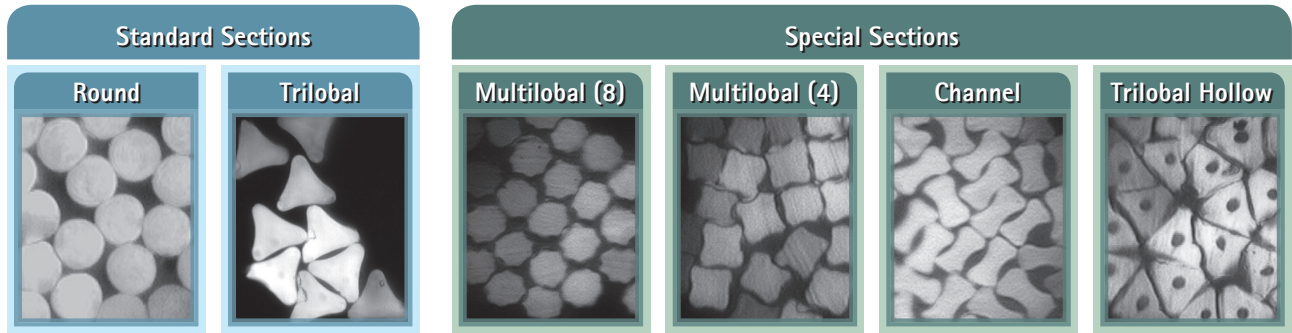
DRAWN YARN – SY TYPE

- ◉ Starlight® SY type is an exclusive product of Noyfil SA, a company belonging to the Fibres area of RadiciGroup.
- ◉ It is drawn during the spinning process and it has textile characteristics which impart **softness** and **wearability** to the fabrics. Its **bright** effect is characterized by a special luster for all colour shades.
- ◉ Noyfil has developed its own **matching colour system** for SY yarns and it offers a custom-tailored **sampling system**.
- ◉ It can boast a long-standing experience in the production of fibres with different **sections** such as hollow fibres, bi-tri and multilobal sections applied to all the main types of **polyester**, standard and modified.
- ◉ The **minimum** production quantity is **200 kg**.



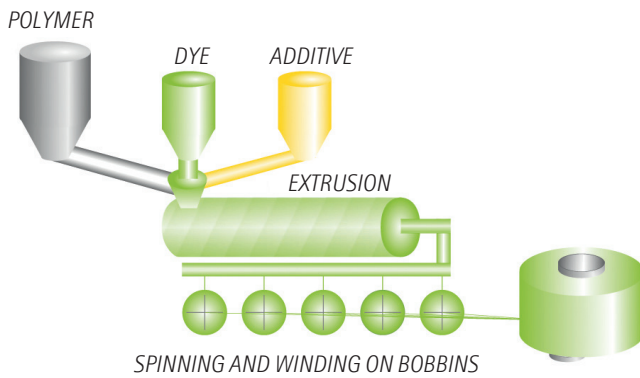
SY Type - Mechanical characteristics

PARAMETER	UNIT	RANGE
TENACITY	cN/dtex	2.5÷3.7
ELONGATION	%	50÷70
HOT AIR SHRINKAGE (120°C x 1 min.)	%	3÷7
PET FR - HOT AIR SHRINKAGE (120°C x 2 min.)	%	7÷10



Starlight® SY Polymer	BRIGHT	SEMI DULL	SUPER DULL	SOLUTION DYED	BACTERIOSTATIC	FINAL COUNT (dtex)	FINAL DPF (dtex)	FILAMENT CROSS SECTIONS		
								●	▲	Special
Starlight®	x	x	x	x	x	22÷660	1.2÷4.8	x	x	x
r-Starlight®	x	x	x	x	x	22÷660	1.2÷4.8	x	x	x
Starlight® FR	x	x	x	x	x	50÷330	2÷4.8	x	x	-

Noyfil SA - Solution Dyeing Technology



- ⊙ Dyestuff and additive embedded within the fibre.
- ⊙ Maximum colour fastness (colour fastness chart specifications available).
- ⊙ Colour reproducibility guaranteed.
- ⊙ Reduced consumption of water and energy compared to traditional dyeing systems.
- ⊙ OEKOTEX Std 100 certification Class 1 available upon request.

