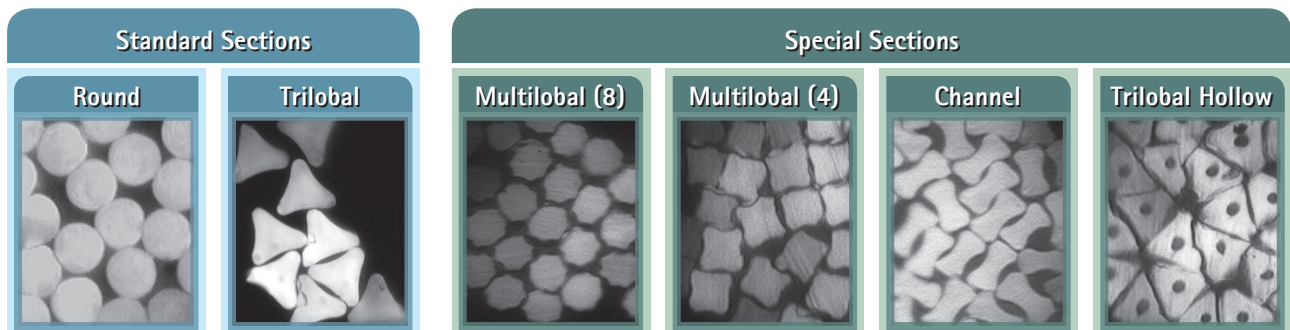
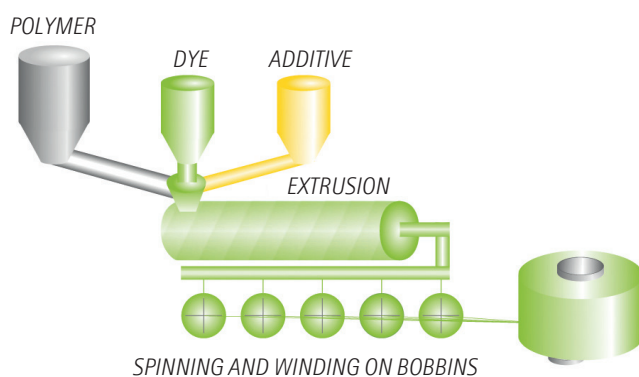


POY – PARTIALLY ORIENTED YARN

- ◉ **Starlight®** is the polyester by Noyfil SA, a company belonging to the Fibres area of RadiciGroup.
- ◉ **POY** yarns are produced for all **specifications** in the texturing, taslan, drawing, draw-warping and twisting processes.
- ◉ Noyfil offers a custom-taylored **sampling** system and it is specialised in the production of **solution-dyed** or **additivated** yarns.
- ◉ The company has developed its own **matching colour system** for POY yarns and 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**, both standard and modified.
- ◉ The minimum production quantity for **Starlight® POY yarn** is **200 Kg**.



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.



STANDARD
100



Starlight® POY Polymer	BRIGHT	SEMI DULL	FULL DULL	SOLUTION DYED	BACTERIOSTATIC	STABILIZED UV	FINAL COUNT (dtex)	FINAL DPF (dtex)	FILAMENT CROSS SECTIONS		
									●	▲	Special
Starlight®	x	x	x	x	x	x	22÷500	1.2÷6	x	x	x
r-Starlight®	x	x	x	x	x	x	22÷500	1.2÷6	x	x	x
Starlight® PBT	x	x	-	x	-	-	22÷330	2.4÷4.8	x	-	-
Starlight® FR	x	x	x	x	x	x	55÷450	2.4÷4.8	x	x	-
Starlight® CATIONIC	x	x	-	-	-	-	30÷330	1.2÷4.8	x	x	-
CornLeaf	x	x	x	x	x	-	55÷330	1.6÷4.8	x	x	-

