



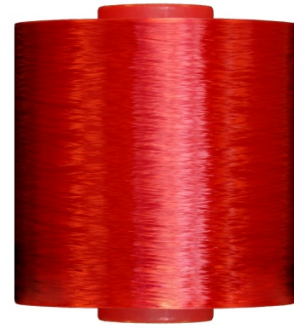
TP Industrial Yarns B.V.

Technical Specifications Sheet

Trade Name **TP Industrial Yarns® Color**

Product Description **Polyester High Tenacity
Solution Dyed
Standard High Tenacity Yarn**

Polymer **PET (Polyester)**



Linear density (Nominal) Dtex	Number of Filaments (Nominal)	Breaking Strength N	Tenacity cN/Dtex	Elongation at Break %	Hot Air Shrinkage * %
1100 (black)	192	84,3	7,660	13,5	7
1670 (Black)	192	126,9	7,600	13,5	7
1100 (colors)	192	81	7,363	13,5	7
Also Available	550 - 3300 Decitex, as well as different filament count available upon request				
	Twisted from 60 Tpm or multiplied upto 132000 Decitex				
* Hot Air Shrinkage	Shrinkage tested @ 15 minutes 190 °C (tested under pretension 0,01 cN/dtex)				

Colors (standard)	761 - Beige	768 - Green
	762 - Red	769 - Yellow
	763 - Navy blue	770 - Fluorescent yellow
	764 - Ocean blue	773 - Silver grey
	765 - (Fluor) Orange	779 - Dark Grey
	766 - Black 766	782 - Royal Blue
Other colors can be color matched	767 - Olive green	783 - Grey

Package Type (kg) **12**
 Tube Dimensions (mm) **108 x 300**
 Outer Dimension (Ø) (mm) **275**
 Pallet Dimensions (cm) **112,5 x 112,5 x 108**

Applications **Hoses, Webbing, Ropes, Nets, Narrow Fabrics,
Broad Fabrics, Sewing Threads**

Remarks **All test methods according to BISFA**