



TP Industrial Yarns B.V.

Technical Specifications Sheet

Trade Name / Type nr **TP Industrial Yarns® 797**

Product Description **Polyamide 6 High Tenacity
Black, UV-stabilized
Standard High Tenacity Yarn**

Polymer **Polyamide 6**



Linear density (Nominal) Dtex	Number of Filaments (Nominal)	Breaking Strength N	Tenacity cN/Dtex	Elongation at Break %	Hot Air Shrinkage *
940	140	63	6,702	22,5	8
1400	210	94	6,714	22,5	8
1880	280	126	6,702	22,5	8
Also available		Other colors can be color matched upon request			
		Twisted from 60 TpM or multiplied upto 132000 Decitex			
* Hot Air Shrinkage		Shrinkage tested @ 20 minutes 150 °C (tested under pretension 0,05 cN/dtex)			

Package Type (kg) **8**
Tube Dimensions (mm) **95 x 225**
Outer Dimension (Ø) (mm) **280**
Pallet Dimensions (cm) **114,5 x 142 x 100**

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

Remarks **All test methods according to BISFA**