

TP Industrial Yarns®

797



Product Description

Polyamide 6 High Tenacity
Black, UV-stabilized
Standard High Tenacity Yarn



Polymer

PA 6 (Polyamide 6)

Applications

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

Remarks

All test methods according to BISFA

Technical specifications 797

Linear density (Nominal) Dtex*	Number of Filaments	Breaking Strength N	Tenacity cN/Dtex	Elongation at Break %	Hot Air Shrinkage %*
940	140	63	6,7	22,5	8
1440	210	94	6,7	22,5	8
1880	280	126	6,7	22,5	8

* Hot Air Shrinkage Shrinkage tested @ 20 minutes 150 °C (tested under pretension 0,05 cN/dtex)

Make-up

Package Type (kg)	8, 11
Tube Dimensions (mm)	93 x 225
Outer Dimension (Ø) (mm)	270
Pallet Dimensions (cm)	112 x 140 x 110