



# TP Industrial Yarns B.V.

## Technical Specifications Sheet

Trade Name / Type nr **TP Industrial Yarns® 784**

Product Description **Polyester High Tenacity  
White  
Friction Resistant - Seat Belt**

Polymer **PET (Polyester)**



Linear density (Nominal) Dtex	Number of Filaments (Nominal)	Breaking Strength N	Tenacity cN/Dtex	Elongation at Break %	Hot Air Shrinkage *
1100	72	89	8,091	13,0	6,5
1100	96	89	8,091	13,0	6,5
1670	96	133	7,964	13,0	6,5
2200	192	177	8,045	13,0	6,5
Also Available		Twisted from 60 TpM or multiplied upto 132000 Decitex			
		Solution dyed black upon request			
* Hot Air Shrinkage		Shrinkage tested @ 10 minutes 177 °C (tested under pretension 0,05 cN/dtex)			

Package Type (kg) **12                      9**  
Tube Dimensions (mm) **94 x 200                      94 x 200**  
Outer Dimension ( Ø ) (mm) **280                      320**

Pallet Dimensions (cm) **115 x 115 x 110**

Applications **Seat Belt, Child Safety Belt, Cargo Control Belt, Cordage,  
Narrow Fabrics, Webbing, Broad Fabrics**

Remarks **All test methods according to BISFA**