

TP Industrial Yarns® 785-RS



Product Description

Twisted Polyester High Tenacity
White
Standard High Tenacity Yarn



Polymer

PET (Polyester)

Applications

Roundslings, Ropes, Geo textiles, etc.

Remarks

All test methods according to BISFA

Technical specifications 785-RS

| Linear density (Nominal) Dtex* | Number of Twists & Direction | Breaking Strength N | Tenacity cN/Dtex | Elongation at Break % | Hot Air Shrinkage %** |
|--------------------------------|------------------------------|---------------------|------------------|-----------------------|-----------------------|
| 66.000 | Z20 | 4800 | 7,3 | 17,5 | 6,5 |
| 88.000 | Z20 | 6400 | 7,3 | 17,5 | 6,5 |
| 132.000 | Z20 | 9600 | 7,3 | 17,5 | 6,5 |

* Other Linear Densities on request

** Hot Air Shrinkage *Shrinkage tested @ 10 minutes 177 °C (tested under pretension 0,05 cN/dtex)*

Make-up

| | |
|--------------------------|--|
| Package Type (kg) | 12, 15, Upon request |
| Tube Dimensions (mm) | 93 x 300, 75 x 300, 60 x 320, 74 x 330 |
| Outer Dimension (Ø) (mm) | Upon request |
| Pallet Dimensions (cm) | 114 x 114 x 110 |