



The **SENS** yarn line is based on the biopolymer DuPont<sup>™</sup> Sorona ®, a very important step forward in polymer science since it combines sustainability and technology, using in the production of PTT polymer, 37% by weight originated from annually renewable plant based resources.



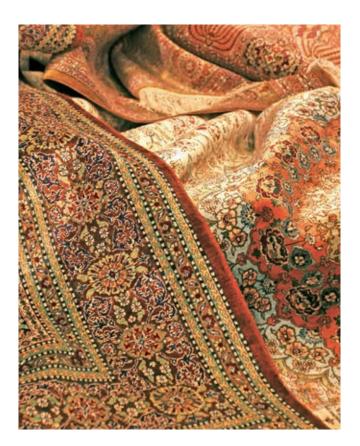
Fabric produced with SENS stand out for their:

- low temperature dyeing (98°C), gives high dyeing performances quality results and blending opportunities with natural and artificial fibres.
- remarkable resilience, pilling and abrasion resistance.
- excellent washing results, chlorine resistance and dimensional stability.
- soft touch, good drape and wearability.

Table 2: yarn characteristics of SENS, PET, PA **SENS PTT** PET PA Softness Stretch-Recovery + Abrasion ++ ++ Stain resistance ++ Wash performance ++ ++ Light fastness + **Dyeability** ++ Vibrancy of color ++ ++ EXCELLENT GOOD MODERATE POOR FAIR

Due to the excellent abrasion resistance and high resilience, the **SENS** yarns line are recommended for the following uses:

- workwear.
- sportswear.
- furnishing.
- automotive.



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