



BRILEN POLYESTER INDUSTRIAL YARNS

P.I. Valle del Cinca s/n
22300 Barbastro (Huesca) Spain
Ph.: +34 974 316 065
brilen@samca.com
brilen.com

2019, BRILEN.

All information and material included on this document do not have a contractual nature. Any reproduction, of all or part of this document is expressly prohibited. For the latest version of the data published on this document please refer to our website brilen.com.



TECHNICAL FABRICS

TEXTILE SOLUTIONS
AND INNOVATIVE PRODUCTS



TECHNICAL FABRICS

TEXTILE SOLUTIONS
AND INNOVATIVE PRODUCTS

Polyester High Tenacity Yarn is used for high performance applications where **tenacity is the key factor**.

Depending on the area of application, High Tenacity Yarn is available in different variants like normal shrinkage, low shrinkage & super low shrinkage. The high tenacity yarn has high durability, toughness and chemical resistance to withstand extreme environments.

Textile solutions are present in the aerospace, medical, environmental, industrial, construction and defence industries, among others.

Spinning yarn setting conditions and polymer modifications enable adequate physical properties of yarn required by the final end use (spun dyed, flame retardant, food contact, etc.) to be obtained.

Additional yarn properties can be added to the standard PES industrial yarn, either by masterbatch or spin finish application.

**Working together
takes us further.**

WHY BRILEN

POLYESTER YARNS?

At BRILEN, we are convinced that we can only advance through transparency, curiosity and knowledge sharing. We do not see ourselves as a company of individuals, but as a **pool of team players**, together with our suppliers and customers.

We have our own polymerisation and post-condensation **pilot plants, chemical and textile laboratories** with cutting-edge devices, more than **40 years of expertise** in polyester treatment and spinning, an **R+D+I** business unit, etc.

BRILEN yarns are present in different special applications such as: **arterial prosthesis, protective clothing, filtering, insulating roofing and flooring membranes, products coming into contact with food or drinking water, fireproof products, cable reinforcement, special decitex for sailcloth, spun-dyed yarns for car seat textiles**, etc.

BRILEN is here to support you by developing textile solutions to industrial challenges.

