

One twist ahead

Twisted hybrid yarns

Twisted hybrid yarns made from different components of polymer yarns



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Applications:

- The applications for our twisted hybrid yarns are diverse and highly demanding
- Our twisted hybrid yarns are used in weaving, braiding, knitting, warp knitting and other processes
- Areas of applications includes, for example: MobilTech, HomeTech, InduTech, ProTech, and BuildTech

Advantages:

- Hybrid yarns allow you to demonstrate functionality based on customer-specific requirements by utilizing the advantages of the respective components

Technical Data	High Temp. Resistance	UV-Resistance	Conductivity
PES/Beltron	x	xx	xx
Linen/Vectran	xx	xx	-
Kevlar/Steel	xxx	x	xxx
Linen/Dyneema	x	xxx	-
AR/PES	xx	x	-
PES/Negastat	x	xx	xx
PES/Steel	xx	xx	xxx
Vectran	xxx	xx	-

Further constructions with different combinations of various materials are available upon request.

