

One twist ahead



Special Treatments - Coatings

Waterbased treatments for
different applications

Product
information

Special Treatments - Coatings

Waterbased treatments for different applications

• Applications:

- Wide range of our twisted yarns in different applications
- These includes for example: MobilTech, HomeTech, InduTech, ProTech, BuildTech, SewTech

Advantages:

- With our special treatments, the adhesion, friction, and twist tendency of the yarns can be optimized for further processes

Coatings/ special treatments	Applications	Processes
RFL	Hoses, belts, conveyor belts	Adhesion optimization for rubber
RF-free	Hoses, belts, conveyor belts	Adhesion optimization for rubber
PFC-free	Protective clothing, shoes	Impregnation for sewing threads
XBO	Ropes	Friction reduction
Heat setting	Weaving, knitting, braiding	Twist stabilization, shrinkage reduction
Oil finish	Protective clothing, shoes	Reduction of friction
Steaming	Weaving, knitting, braiding	Optimization of properties for further processes

All treatments are water-based. Solvent-based treatments are not possible.
Our yarns are also available dyed, depending on the fiber material.