

AEROSPACE

Customized textile solutions with BELCOTEX® fibers and yarns for aerospace applications.



FIRE-
PROOF



ULTRA
LIGHT



NON-
TOXIC



ACOUSTIC
INSULATION



NON-TOXIC

life saving systems

FIREPROOF & ENDOTHERMIC

flame propagation protection,
passenger seat, fire blocker



**ULTRA FIREPROOF
ENDOTHERMIC
ACOUSTIC INSULATION**
burn through protection

FIREPROOF

cable protection, gaskets



BELCOTEX®

Versatile usages with outstanding performance:

- ✓ textile
- ✓ endothermal behavior
- ✓ no toxic outgasing
- ✓ limited oxygen index 100
- ✓ non-respirable
- ✓ durable
- ✓ non-irritating
- ✓ free of organic binders



ENGINEERED FIBERS

Foto: fotolia.com, dade72

BELCOTEX® FIBERS AND YARNS



YARNS

YARNS

Cashmere textile feel. Designed especially to be processed on the standard textile machines in weaving, knitting or braiding.



PLIED YARNS

BELCOTEX® 90

Designed for heat and fire protection, insulation, filtration, sealing, reinforcement applications... up to 900 °C.

BELCOTEX® 110

Designed for heat and fire protection, insulation, filtration, sealing, reinforcement applications... up to 1050 °C.

BELCOTEX® 225

Designed for heat and fire protection, insulation, filtration, sealing, reinforcement applications... up to 1150 °C.



SHORT CUT

FIBERS

Excellent insulation characteristics, outstanding fiber opening on nonwoven lines (carding, airlaid and wetlaid), composites or 3D binderless molded parts.



LONG CUT