

# AUTOMOTIVE

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



**THERMAL PROTECTION**  
heat shield, insulation



**HEAT RESISTANT**  
gaskets



**THERMAL INSULATION**  
emission control

## **BELCOTEX®**

Versatile usages with outstanding performance:

- ✓ textile
- ✓ non-toxic
- ✓ non-respirable
- ✓ durable
- ✓ easy and safe handling
- ✓ low thermal conductivity
- ✓ high heat reflection
- ✓ binderless
- 3D-shaped parts



# ENGINEERED FIBERS

Foto: istockphoto.com, mevans

## 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**