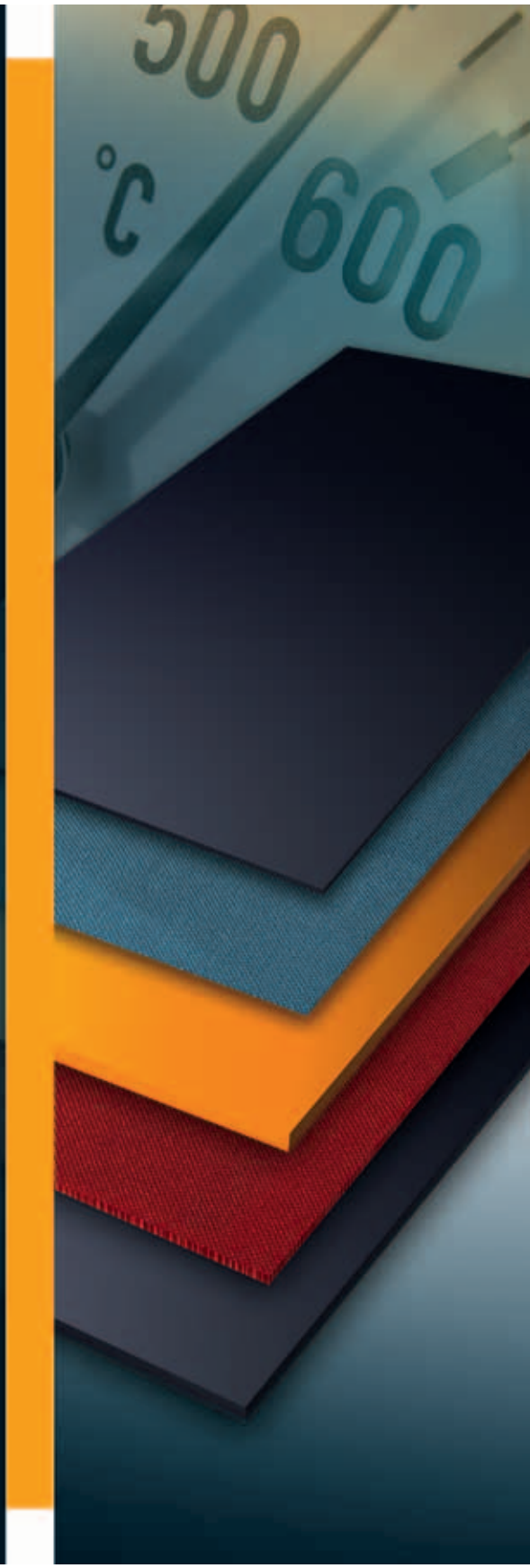
Conveyor Belt Group



Modular System for Temperature-Resistant Conveyor Belts

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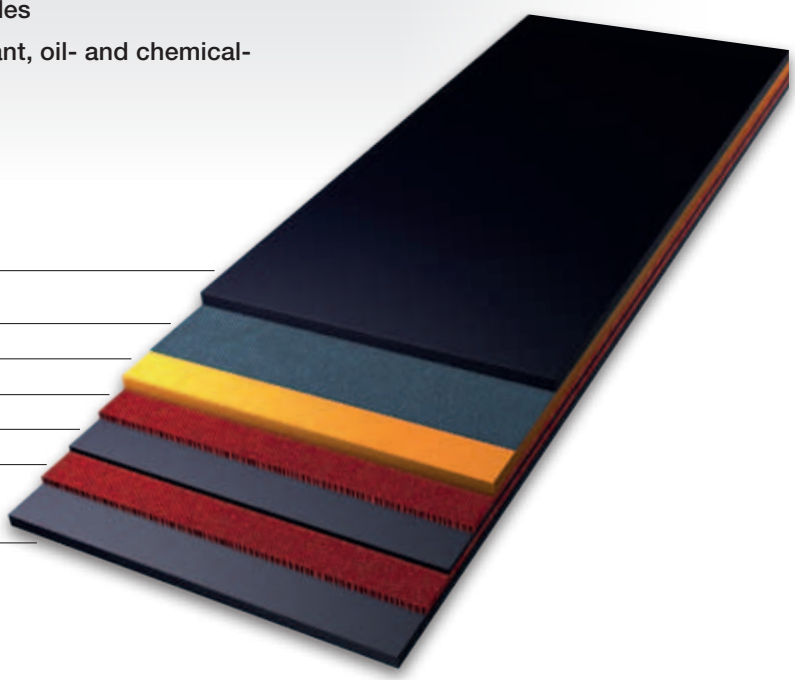
Modular System for Temperature-Resistant Conveyor Belts

While transporting hot materials, thermal decomposition of the rubber layers and melting of the carcass can result in a destruction and finally in a failure of the belt. With the modular system conveyor belts can be assembled from different components depending on the type of application.

The combination of particularly attuned materials provides an excellent lifetime even with highest temperatures. By using the innovative isolation layer HEAT CONTROL a reduction of the temperature transfer towards the carcass up to 40°C can be achieved. The high melting point of glass or basalt fiber (GF/BF) protects the belt while transporting glowing material.

- **Variable construction options**
- **HEAT CONTROL isolation layer**
- **Variable number of layers GF (glass fiber) or BF (basalt fiber)**
- **Possible to combine HEAT CONTROL and GF/BF**
- **Independent of the cover grades**
- **Also available in flame-retardant, oil- and chemical-resistant grade**



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