

THERMAL HEAT CONVEYOR BELT

APPLICATIONS

A thermal heat conveyor belt is designed for conveying hot materials under varying temperature conditions. Most commonly used for the conveyance of coke, cement clinker, burnt lime, special chemical products, and other powdery materials.

FEATURES

- Constant temperatures up to 400°C.
- Excellent wear resistance.
- Resistant heat cracking or softening.
- High adhesion values.

Application	Type	Cover Compound	Temperature Range °C	Temperature Belt Surface °C	Materials
Medium to High Temperature	HR120	SBR	70 °C – 150 °C	120 °C	Low temperature, large lump materials
Medium to High Temperature	HR150	EPDM	100 °C – 200 °C	150 °C	High temperature, fine powder materials
High to Extreme High Temperature	HR400	EPDM	380 °C – 420 °C	400 °C	Extreme high temperatures, fines

