

Special Conveyor Belts

Ultra Super High Temperature Belt:

This USHT Grade Belt has been specially designed for specific area of use where extremely hot material need to transported on conveyor belt to overcome deficiencies of conventional high temperature belts, such short belt life, cover crack generation, balloon generation etc. causing production loss, excess consumption of belts, maximum inventory and uncertain & frequent belt change.

Features of USTH Grade Belts:

- Special Designed fabric with constant temperature resistant up to 750°C (1380°F).
- Special polymer compound with a unique high temperature substance quality
- Crack free covers
- Suitable for conveying hot material like powder or lump materials at high temperature
- The rubber compound used in the cover has been designed to avoid premature aging due to contact with any source of heat



Temperature Resistance Properties

- For Continuous Load (Fine Material): 320°C (600°F)
- For Continuous Load (Lump Material): 350°C (660°F)
- For Intermittent load : 400°C (750°F)

Application of Uses:

It is suitable for use in cement, metallurgical and steel industry.

- Cement Clinker
- Sintered Iron Ore
- Steel Palletizing Plant
- Foundries
- Petroleum Coke