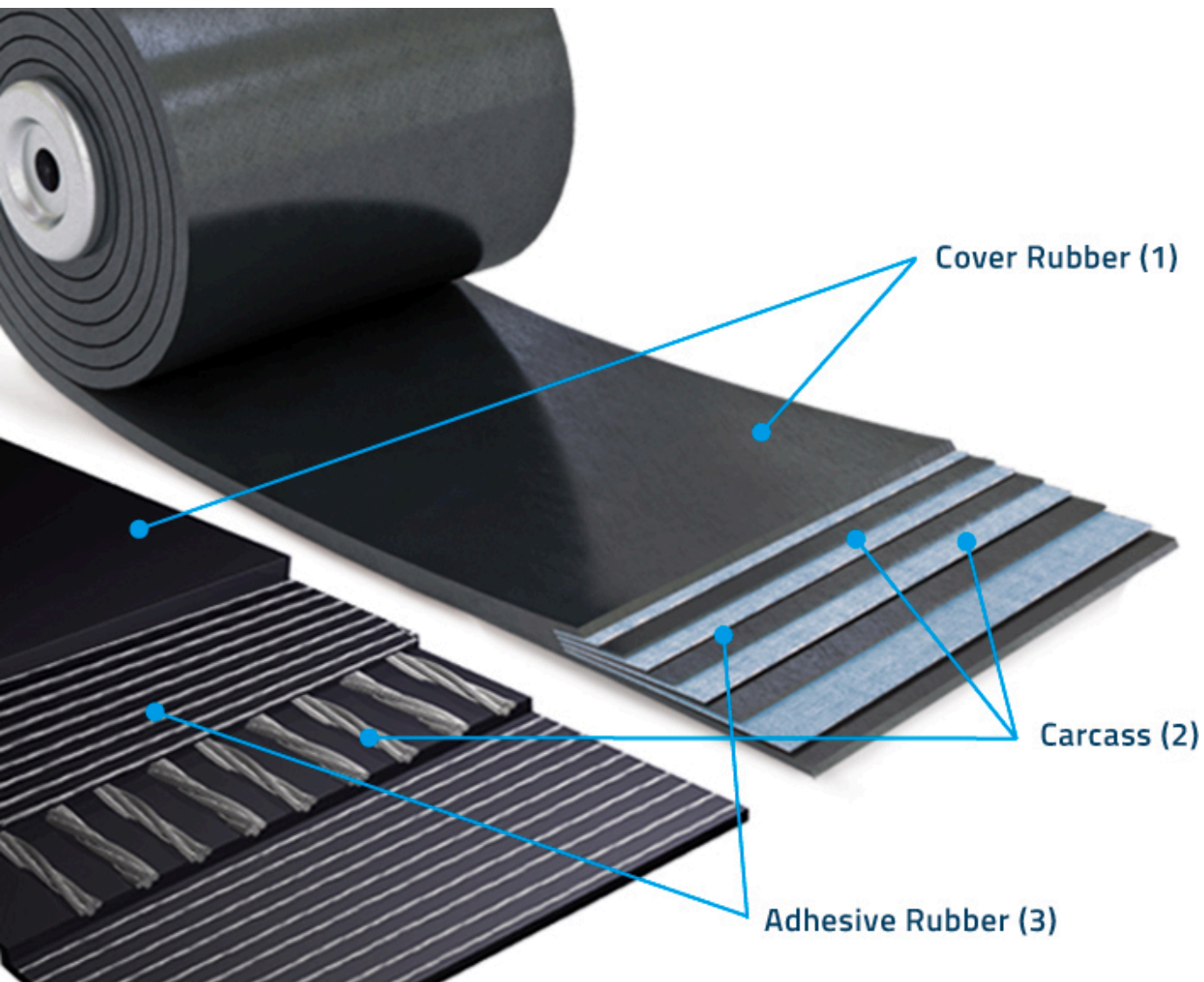




**KOHINOOR**  
MILL STORE

# RUBBER CONVEYOR BELTS



1. GENERAL PURPOSE CONVEYOR BELTS

Feature	Description
Cover Grade	M24 (high tensile strength), N17 (general grade)
Construction	Rubber covers + Nylon/EP fabric layers (1–6 plies)
Applications	Mining, quarry, packaging, material transport
Width Range	300 mm to 2400 mm
Tensile Strength	160–3150 N/mm
Features	Oil, heat, abrasion-resistant (optional grades)

2. HEAT RESISTANT CONVEYOR BELTS

Feature	Description
Grades Available	HR(T1), SHR(T2), UHR(T3)
Temperature Resistance	Up to 100°C (HR), 150°C (SHR), 200°C+ (UHR)
Material	EPDM/Chlorobutyl rubber covers
Application	Cement plants, foundries, steel, glass industries
Feature Highlight	High thermal stability, crack resistance, longer life

### 3. OIL & GREASE RESISTANT CONVEYOR BELTS

Feature	Description
Rubber Grade	OR (Oil Resistant), MOR (Moderate Oil Resistant)
Applications	Fertilizer, food processing, soybeans, chemicals
Special Property	Resistant to vegetable oils, minerals, hydrocarbons
Material Layer	Nitrile-based rubber + synthetic fabric

### 4. FLAME RETARDANT CONVEYOR BELTS

Feature	Description
Compliance Standards	ISO 340, IS 3181, DIN 22103
Application	Underground mining, thermal plants, coal handling
Properties	Self-extinguishing, anti-static, low smoke emission
Construction	Rubber cover + fire-resistant EP carcass

## 5. CHEVRON (PATTERNED) CONVEYOR BELTS

Feature	Description
Pattern Type	C5, C15, C25, Y, V, Multi-V
Application	Inclined material transport (up to 40°)
Material Carried	Sand, grains, coal, packaged goods
Belt Width	400 mm to 1800 mm
Feature Highlight	Anti-slip patterns, optimal for steep inclines

## 6. SIDEWALL CONVEYOR BELTS

Feature	Description
Wall Height	40 mm to 300 mm
Cleat Type	T, TC, TS, C
Application	Vertical or steep conveying (90° possible)
Industries	Cement, food grain elevators, stone crushing
Benefit	Maximizes space and reduces transfer points