

## Oil Resistant Conveyor Belting

Neelkanth's oil-resistant conveyor belts are expertly designed to handle oily and greasy materials without compromising performance or durability. Engineered to prevent material degradation and extend belt life, they ensure smooth operations even in challenging environments. With excellent resistance to oil penetration and superior tensile strength, these belts deliver consistent performance while minimizing wear and maintenance needs.

Cover Type	Minimum Tensile Strength (MPa)	Minimum Elongation at Break (%)	Maximum Swelling in Fuel B (%)	Application
High Oil Resistant	15	350	35	Suitable for carrying oil- treated fertilizers, crude petroleum, and oil-coated products.
Oil Resistant	12.5	350	70	Ideal for materials such as lightly oil-coated sand, food grains, and oil seeds.
Moderate Oil Resistant	12.5	350	110	Used for handling oil seeds, wood chips, and vegetable oil-coated products.
Heat and Oil Resistant	12	300	70	Handles hot materials like asphalt, heat-resistant up to 125°C.
High Heat and Oil Resistant (Moderate)	12	300	55	Designed for handling tar- coated materials, with moderate heat resistance up to 100°C.
High Abrasion and Oil Resistant	12	300	60	Offers high wear resistance (maximum 100mm³) for handling oil-coated abrasive materials.
Oil, Heat and Fire Resistant	12	300	60	Used in soya grain handling terminals; also anti-static and fire-resistant.

