



### MOR/BB TIMBERKING RUBBER CONVEYOR BELT

3ply Polyester/ Nylon fabric reinforced rubber conveyor belt with moderate oil resistant nitrile grade top rubber cover and bare bottom.

**Markets:** Package handling, pulp & paper, wood products, and waste recycling.

**Features & Benefits:** Low stretch and high strength for minimum take up.

Very high resistance to timber terpene, mineral, and vegetable oils.

Good resistance to impact, tear, and abrasion.

Totally resistant to mildew, rot, and ozone.

Suitable for running over slider beds and rollers.

#### EP450/3 CONVEYOR BELT DATA

Top cover gauge(mm)	3,4,5mm
Top cover compound	MOR Nitrile grade rubber
Bottom cover finish	Bare fabric
Carcass	EP450/3
Overall gauge	6.6mm/7.5mm/8.6mm
Maximum width	2000mm
Coefficient of friction	0.30
Number of plies	3
Strength per ply	150kn/metre
Test strength	460kn/metre
Cover hardness	60-63 Shore A
Minimum drum diameter	315mm

#### EP600/3 CONVEYOR BELT DATA

Top cover gauge(mm)	3,4,5mm
Top cover compound	MOR Nitrile grade rubber
Bottom cover finish	Bare fabric
Carcass	EP600/3
Overall gauge	6.6mm/7.5mm/8.6mm
Maximum width	2000mm
Coefficient of friction	0.30
Number of plies	3
	Extra rubber between 2nd & 3rd ply
Strength per ply	200kn/metre
Test strength	600kn/metre
Cover hardness	70-73 Shore A
Minimum drum diameter	315mm

TimberKing conveyor belt has been specially manufactured for use in sawmills and timber processors. It has a Polyester/Nylon 3 carcass which is impervious to moisture penetration. The three ply carcass allows for stronger vulcanised joins and also better fastener retention. The top cover is manufactured from a rubber/nitrile blend. This has good wood sap and pine oil resistance, which would otherwise attack standard rubber conveyor belt. The bottom cover of TimberKing belting is a low friction bare cover making it suitable for running on timber and steel trays, as well as over rollers. It is highly recommended that conveyor drive drums be lagged when using TimberKing belting to increase the friction between the belt and the conveyor drum.