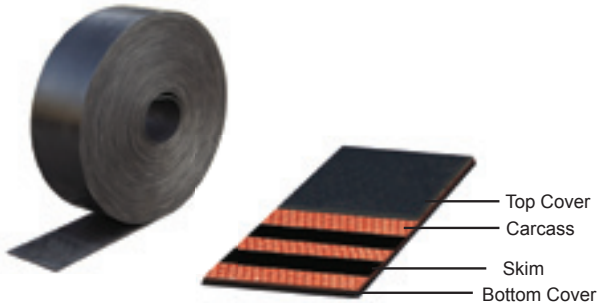


FRASOR Rubber Elevator Belt



FEATURES

- Laminar construction. It consists of EP carcass and special cover rubber. Manufactured by sulfuration.
- Flame retardant, anti-static and oil resistant belt.
- Recommended for using in the applications where there is a risk of fire or explosion.
- Suitable for handling products with moderate oil.
- Temperature ranges from -35°C to 85°C.

TECHNICAL SPECIFICATIONS

Model	Color	Thickness (mm)		Rated Tensile Strength in Warp (N/mm)	Elongation at Rated Load (%)	Adhesion Strength (N/mm)		Working Temperature (°C)	Recommended Minimum Pulley Diameter (mm)
		Top + Bottom	Total			Carcass Ply to Carcass Ply	Cover Rubber to Carcass Ply		
EP600/4 1.5+1.5	Black	1.5+1.5	7.5	600	≤ 1.2	4.5	3.2	-35 ~ +85	300
EP800/4 1.5+1.5		1.5+1.5	7.8	800					400
EP1000/5 2.0+2.0		2.0+2.0	10	1000			550		

Note: Customized size & punching service are available on request.

PERFORMANCE OF COVER RUBBER

Index	Units	Value
Tensile Strength	MPa	≥12
Adhesion Strength for Cover Against Carcass	N/mm	≥3.5
Elongation at Break	%	≥450
Abrasion Loss	mm ³	≤150
Oil Resistance: Volume Expansion		≤20%
Electric Conductivity	MΩ	≤3
Flammability (Visible Flame)	s	≤45
Flammability (Non-flame)	s	≤30