

RUBBER ELEVATOR BELTS

DIN 22102 / 22104 QUALITY - OIL













Rubber elevator belts:

- Resistant against vegetable oil and fat as well as aggressive mineral oils, impregnated edges,
- antistatic according to ISO 284,
- ozone-resistant,
- both covers smooth.

Temperature: -25 bis +100°/120° C.

Volume Change of cover in: IRM903 21 days/20°C = max. 6 %

EU production. Belt manufactured in accordance with REACH regulations.

		400/3	500/4	630/4	800/5	1000/5	1250/5
	Type	EP 400	EP 500	EP 630	EP 800	EP 1000	EP 1250
	Thickness cover - mm	2/2	2/2	2/2	2/2	2/2	2/2
	Total thickness - mm	6,5	7,5	8,5	9,5	10	11,5
	Weight* - kg/m²	8,2	9,73	10,65	12,45	13,1	14,12
	Number of plies	3	4	4	5	5	5
	Abrasion - mm³	200	200	200	200	200	200
	Shore Hardness - ISO 7619	65	65	65	65	65	65
	Tensile strength min. - MPa	12	12	12	12	12	12
	Min. breaking strength warp - N/mm	400	500	630	800	1000	1250
	Elongation at break min. - %	300	300	300	300	300	300
	Max working elongation: - %	1,5	1,5	2,5	2,5	2,5	2,5
	Cover adhesion min. - N/mm						
	A	4,5	4,5	4,5	4,5	4,5	4,5
	B	4,5	4,5	4,5	4,5	4,5	4,5

* approximate value