

## FRASOR - ISO 340/284 - FDA



- > FDA Approved
- > Flame Retardant ISO340
- > Suitable for ATEX- applications
- > Antistatic ISO284
- > Moderately Oil Resistant (MOR) covers

### Technical Specifications

- > Constructed with Polyester/ Polymide plies with low elongation characteristics
- > Flame Retardant ISO340
- > Resistant to acids and lyes in low concentration
- > Approved FDA CFR section 21-177-2600, DIN 22102 EGA
- > E = Anti-static DIN 22104
- > G = Fat resistant
- > A = Food quality

### Temperature Range

- > -20°C to +80°C



TYPE		EP400	EP500	EP630	EP800	EP1000
Number of plies	-	3	3	3	4	4
Total Tensile Strength	kN/m	400	500	630	800	1000
Maximum Working Tension (10:1 Safety Factor)	kN/m	40	50	63	80	100
Top & Bottom Cover Thickness	mm	1.5+1.5	1.5+1.5	1.5+1.5	2+2	2+2
Belt Thickness	mm	6.0	6.3	6.9	9.4	10.6
Weight	kg/m <sup>2</sup>	8.3	8.5	8.8	12.0	12.6
Minimum Pulley Ø	mm	315	315	400	500	630

