





Quality: PU85A Article No.: FBRK050GGAAA Color: emerald green



Profile CategoryRound beltsFmax/belt (standard)7,1 kgProfile designWithout reinforcementFmax/Belt (overlap)n/aType of reinforcementn/aWeight2,4 kg/100mProcessing Typen/aTemperature Range-20°+60°C	GENERAL PROFILE INFORMATION				
Type of reinforcementn/aWeight2,4 kg/100mProcessing Typen/aTemperature Range-20°+60°C	Profile Category	Round belts	Fmax/belt (standard)	7,1 kg	
Processing Type n/a Temperature Range -20°+60°C	Profile design	Without reinforcement	Fmax/Belt (overlap)	n/a	
	Type of reinforcement	n/a	Weight	2,4 kg/100m	
	Processing Type	n/a	Temperature Range	-20°+60°C	
Recommended Min. pulley Ø 50 mm Standard Roll 100 m	Recommended Min. pulley Ø	50 mm	Standard Roll	100 m	
Recommended Pretension 48% Chemical Resistance upon request	Recommended Pretension	48%	Chemical Resistance	upon request	

SPECIFICATIONS	PROFILE	COATING
Type of material	Polyurethane	n/a
Approx. Material Hardness (Shore)	88° Shore A	n/a
Color	emerald green	n/a
Diameter Ø	5 mm (1/5 inch)	n/a
Surface	smooth	n/a
approx. Coefficient of Friction	Steel: 0,6   PE: 0,35   HDPE: 0,3	n/a
Features	Antistatic-dissipative (Rg = $<10E09\Omega$ (1G $\Omega$ ))	n/a
n/a	n/a	n/a

## CONFORMITY

Surface resistance to ground according to IEC61340-2-3 / EN61340-5-1

The statements above are results of the in-house quality testing. They contain no guarantee of properties and in particular do not contain statements about the suitability of the product for a specific purpose, so that no claims against us can be derived. The information does not relieve the purchaser in particular by its commitment to the input control.

Subject to change without notice - 09/2025