



Quality: PU85A
Article No.: FBRK040GGAAA
Color: emerald green



GENERAL PROFILE INFORMATION

| | | | |
|---------------------------|-----------------------|------------------------|------------------|
| Profile Category | Round belts | k1% relaxed (standard) | 2,9 N 16,5 lbf |
| Profile design | Without reinforcement | k1% static (standard) | 3,6 N 20,6 lbf |
| Type of reinforcement | n/a | Weight | 1,6 kg/100m |
| Processing Type | n/a | Temperature Range | -20°...+60°C |
| Recommended Min. pulley Ø | 35 mm | Standard Roll | 200 m |
| Recommended Pretension | 4...8% | Chemical Resistance | upon request |

SPECIFICATIONS

PROFILE

COATING

| | | |
|-----------------------------------|--|-----|
| Type of material | Polyurethane | n/a |
| Approx. Material Hardness (Shore) | 88° Shore A (±3) | n/a |
| Color | emerald green | n/a |
| Diameter Ø | 4 mm (5/32 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 = <math><10E09\Omega (1G\Omega)</math>) | n/a |
| n/a | n/a | n/a |
| n/a | n/a | n/a |
| n/a | n/a | n/a |
| n/a | n/a | 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 - 05/2026