



**Quality:** TPE55D  
**Article No.:** FBR5100BGB  
**Color:** beige



**GENERAL PROFILE INFORMATION**

Profile Category	Round belts	k1% relaxed (standard)	n/a   n/a
Profile design	with reinforcement	k1% static (standard)	n/a   n/a
Type of reinforcement	Steel	k1% relaxed (overlap)	n/a   n/a
Processing Type	n/a	k1% static (overlap)	n/a   n/a
Recommended Min. pulley Ø	380 mm	Standard Roll	500 m
Recommended Pretension	n/a	Chemical Resistance	upon request
Weight	9,4 kg/100m		
Temperature Range	-30°...+60°C		

SPECIFICATIONS	PROFILE	COATING
Type of material	Polyester	n/a
Approx. Material Hardness (Shore)	55D / 100A	n/a
Color	beige	n/a
Diameter Ø	10 mm (7/16 inch)	n/a
Surface	smooth	n/a
approx. Coefficient of Friction	Steel: 0,35   PE: 0,2   HDPE: 0,15	n/a
Features	FDA (Food and Drug Administration)	n/a
n/a	Vegan	n/a
n/a	with reinforcement	n/a
n/a	Cold-flexible	n/a
n/a	n/a	n/a
n/a	n/a	n/a

**CONFORMITY**

REACH EC 1907/2006 in the current versions  
EC 1935/2004 in the current versions  
EC 10/2011 in the current versions  
FDA (Food and Drug Administration)

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 - 12/2025