





Quality: TPE55D

Article No.: FBZRH55D180B

Color: beige

FDA EC



-30°C

GENERAL PROFILE INFORMATION				
Profile Category	Round belts	Fmax/belt (standard)	203,2 kg	
Profile design	with reinforcement	Fmax/Belt (overlap)	243,8 kg	
Type of reinforcement	Polyester	Weight	31 kg/100m	
Processing Type	n/a	Temperature Range	-30°+60°C	
Recommended Min. pulley Ø	250 mm	Standard Roll	50 m	
Recommended Pretension	0.52%	Chemical Resistance	upon request	

SPECIFICATIONS	PROFILE	COATING
Type of material	Polyester	n/a
Approx. Material Hardness (Shore)	55D / 100A	n/a
Color	beige	n/a
Diameter Ø	18 mm (3/4 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	with reinforcement	n/a
n/a	Cold-flexible	n/a
n/a	n/a	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 - 07/2025