



Quality: PU85A
Article No.: FBSP85A180P1
Color: milky



GENERAL PROFILE INFORMATION			
Profile Category	Special Profiles	k1% relaxed (standard)	39,1 N 223,1 lbf
Profile design	Without reinforcement	k1% static (standard)	48,9 N 278,8 lbf
Type of reinforcement	n/a	Weight	20 kg/100m
Processing Type	n/a	Temperature Range	-30°...+60°C
Recommended Min. pulley Ø	120 mm	Standard Roll	9271mm x 1Stk. m
Recommended Pretension	3...6%	Chemical Resistance	upon request

SPECIFICATIONS	PROFILE	COATING
Type of material	Polyurethane	n/a
Approx. Material Hardness (Shore)	88° Shore A (±3)	n/a
Color	milky	n/a
Dimensions	18x11.8 mm	n/a
Surface	smooth	n/a
approx. Coefficient of Friction	Steel: 0,6 PE: 0,35 HDPE: 0,3	n/a
Features	Hydrolysis resistance	n/a
n/a	microbial resistant	n/a
n/a	Cold-flexible	n/a
n/a	FDA (Food and Drug Administration)	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 - 04/2026