





Quality: PU85A Article No.: FBRK040LRB

Color: ultramarine blue

FDA EC

GENERAL PROFILE INFORMAT	ION		
Profile Category	Round belts	Fmax/belt (standard)	4,7 kg
Profile design	Without reinforcement	Fmax/Belt (overlap)	n/a
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	48%	Chemical Resistance	upon request

SPECIFICATIONS	PROFILE	COATING
Type of material	Polyurethane	n/a
Approx. Material Hardness (Shore)	88° Shore A	n/a
Color	ultramarine blue	n/a
Diameter Ø	4 mm (5/32 inch)	n/a
Surface	roughened	n/a
approx. Coefficient of Friction	Steel: 0,45   PE: 0,3   HDPE: 0,25	n/a
Features	FDA (Food and Drug Administration)	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 - 08/2025