

Special profiles  
**PU85A ultramarine blue smooth**



Article no.	Dimensions	approx. weight	Standard roll		Recommended min. pulley Ø		DRIVE	TRANSPORT	
			mm	kg/100m	m	ft	mm	inch	Fmax/belt
							Standard	Standard	
			N	kg	lbs				
FBSP85A0865U	8x6.5 (M)	4,6	50	164	55	2,2	72	14,4	31,6

approx. 88° Shore A (±3)

Recommended Pretension 4...8%

Coeff. of friction μ steel approx. 0,6

Coeff. of friction μ PE approx. 0,35

Coeff. of friction μ HDPE approx. 0,3

FDA/EC compliant

**Characteristics**



**Hydrolysis resistance**  
 Hydrolysis resistance (HY). Suitable for humid environments.



**microbial resistant**  
 Microbial resistant materials do not provide a breeding ground for microorganisms.



**Cold-flexible**  
 Particularly flexible at low temperatures down to -30°C



**FDA (Food and Drug Administration)**  
 FDA/EC conformity for direct food contact

The above information is the result of in-house quality testing. They do not contain any guarantee of properties and in particular do not contain any statements about the suitability of the product for specific purposes, so that no claims against us can be derived from them. In particular, the information does not release the purchaser from his obligation to inspect incoming goods.

Subject to change without notice - 06/2026