

Technical Data Sheet for Industrial Friction Linings

PZ 7021

equates to Jurid 533



EN 07/2014

General Description:

PZ 7021 is a friction material without metallic ingredients, bound by synthetic resin. It shows a very stable friction behaviour and a high mechanical strength, combined with a good wear-resistance. The material is resistant to oil.

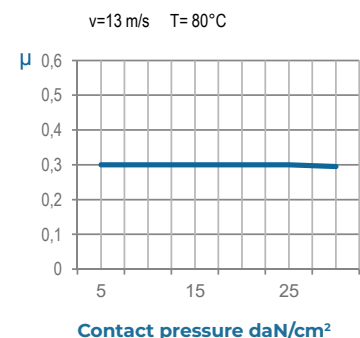
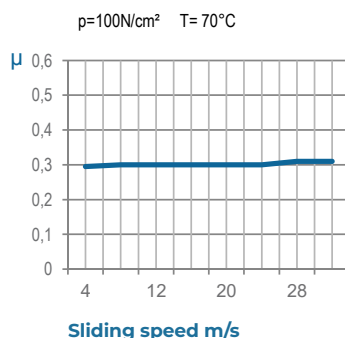
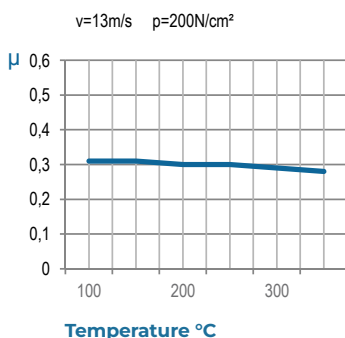
Applications:

PZ 7021 is tailored for industrial brakes and clutches, e.g. in agricultural machinery, wind energy converters.

Availability:

sheets and rigid moulded parts

Physical Properties	Measured Values*	Unit
Operating friction coefficient	0,31	
Recommended stress-range:		
Pressure, max.:	30	daN/cm ²
Sliding speed, max.:	30	m/s
Temperature		
> cont.:	300	°C
> short:	450	°C
Density at 20°C	2,00	g/cm ³



* The data listed herein are legally noncommittal standard values. The maximum stress ranges should not occur at the same time. In case of new or special applications we recommend to determine the suitability of the quality by tests.