

Technical Data Sheet for Industrial Friction Linings

PZ 8610



EN 03/2015

General Description:

PZ 8610 is a friction material without metallic ingredients, bound by synthetic resin. The Material is resistant to oil.

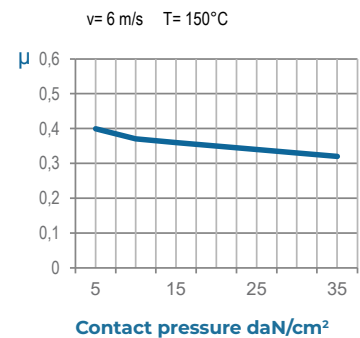
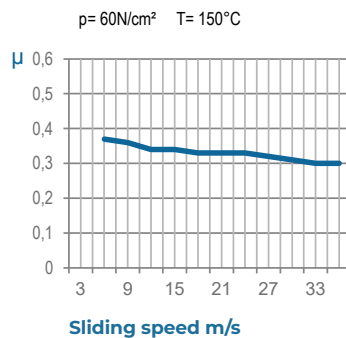
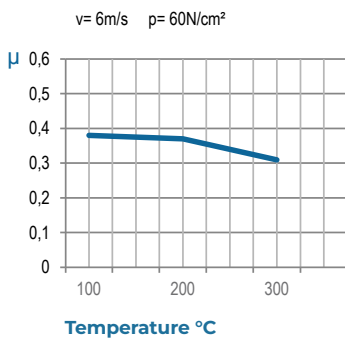
Applications:

PZ 8610 is a all-round material, suitable e.g. for brakes and (safety)clutches in common Mechanical Engineering.

Availability:

rigid moulded parts, e.g. sheets

Physical Properties	Measured Values*	Unit
Operating friction coefficient	0,35	
Recommended stress-range:		
Pressure, max.:	35	daN/cm ²
Sliding speed, max.:	35	m/s
Temperature		
> cont.:	250	°C
> short:	400	°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.