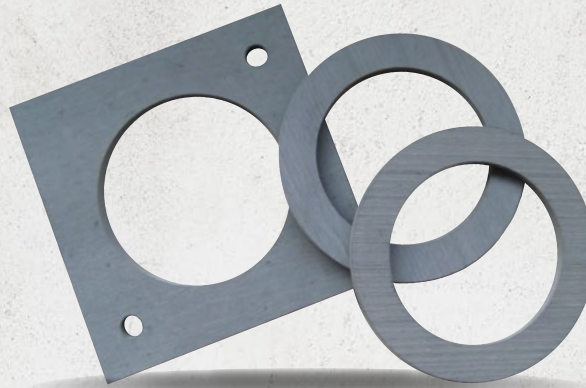


Technical Data Sheet for Industrial Friction Linings

PZ 8728



EN 07/2014

General Description:

PZ 8728 is a flexible friction material, compounded with synthetic rubber without metallic ingredients, ideal for bonding.

Applications:

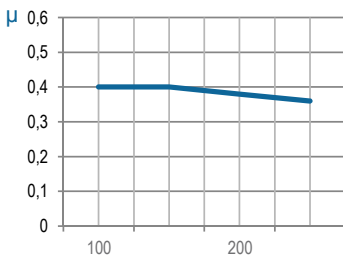
PZ 8728 is tailored for general industrial applications where a higher dynamic friction level is required.

Availability:

rolled material and rigid moulded material: sheets, drum brake linings

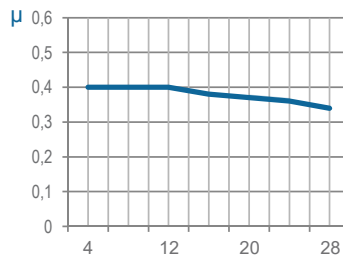
Physical Properties	Measured Values*	Unit
Operating friction coefficient	0,40	
Recommended stress-range:		
Pressure, max.:	20	daN/cm ²
Sliding speed, max.:	30	m/s
Temperature		
> cont.:	250	°C
> short:	350	°C
Density at 20°C	2,10	g/cm ³

v=13m/s p=200N/cm²



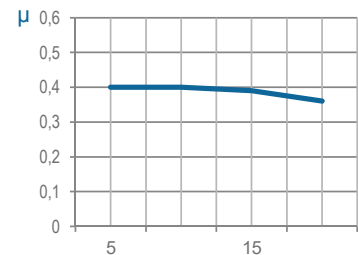
Temperature °C

p=100N/cm² T=70°C



Sliding speed m/s

v=13 m/s T=80°C



Contact pressure daN/cm²

* 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.