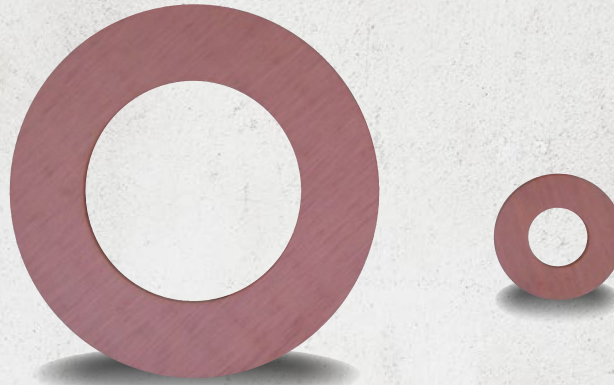


# Technical Data Sheet for Industrial Friction Linings

## PZ 7030

equates to Jurid 850



EN 07/2014

### General Description:

PZ 7030 is a friction material without metallic ingredients, bound by synthetic rubber and resin. The Material is flexible, suitable for bonding and oil resistant.

### Applications:

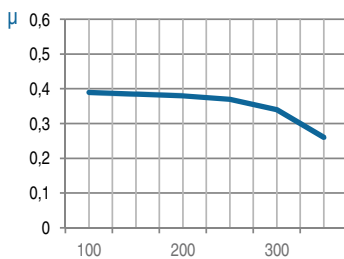
PZ 7030 is tailored for clutches of gardening tools.

### Availability:

rolled material and rigid moulded material: sheets, acc. to drawing

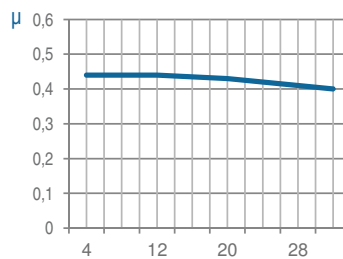
Physical Properties	Measured Values*	Unit
Operating friction coefficient	0,41	
<b>Recommended stress-range:</b>		
Pressure, max.:	20	daN/cm <sup>2</sup>
Sliding speed, max.:	30	m/s
Temperature		
> cont.:	250	°C
> short:	350	°C
Density at 20°C	2,10	g/cm <sup>3</sup>

v=13m/s p=200N/cm<sup>2</sup>



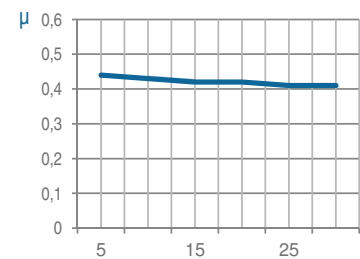
Temperature °C

p=100N/cm<sup>2</sup> T=70°C



Sliding speed m/s

v=13 m/s T=80°C



Contact pressure daN/cm<sup>2</sup>

\* 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.