

BREMSKERL R600

BREMSKERL

Der Spezialist für Brems- und Kupplungsbeläge
The specialist for brake and clutch linings



Material description

sintered brake material for high speed and high energy applications

Availability

available on request

Applications

designed for high-performance requirements of industrial applications

Technical Data

Average coefficient of friction (dry)

0,35

Recommended application range:

max. specific pressure p_{spec_max} [N/mm²]

2.5

higher parameters currently not tested

max. sliding speed v_{max} [m/s]

60

higher parameters currently not tested

Melting temperature T_{melt} [°C]

>1000

Hardness at 20°C

ISO 2039-1 [N/mm²]

approx.

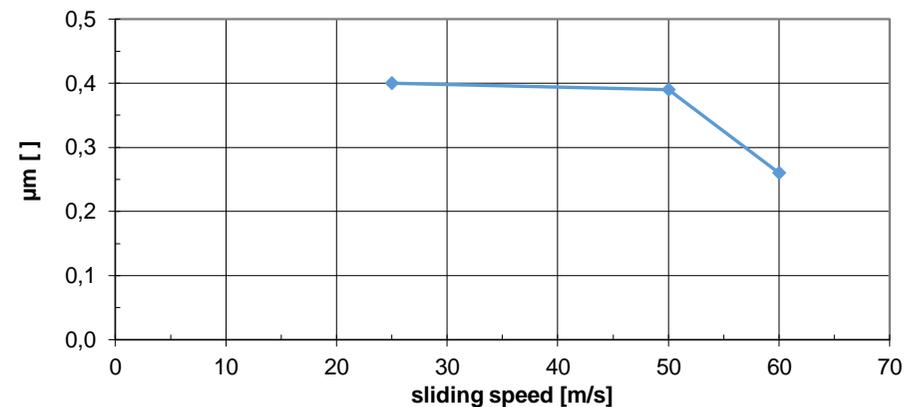
30

Specific weight

[g/cm³]

4,6

Friction characteristics



This information is advisory and is to our best knowledge.
All the physical properties shown above are mean values.

Pad tests may not be compatible to practice and further tests may be required.

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