



Material: FTL106.2

Material Description

Asbestos-free, flexible friction material on a synthetic resin / rubber basis, containing metal fibres and grafitic components.

Applications

Drum brake linings for passenger cars and industrial applications - with excellent anti noise effect.

Physical Properties

Density 2.30 +/- 0.1 g/cm³

Thermal Conductivity (100°C) 1.0 - 1.2 W/mK

Resistance against oil
ATF Oil Poor

Permissable Tensile Strength
190 - 235 N/cm²

Recommended Operating Values

Rubbing Speed <20m/sec

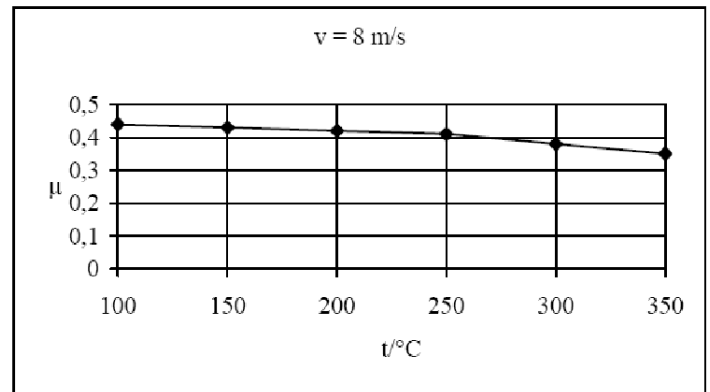
Surface Pressure 5-100 N/cm²

Temperature
(Short duration) <350°C
(Continuous) <250°C

The technical data was specified in a test lab and should only be used for evaluation.

Friction Value

p = 33,5 N/cm²



Wear (cm³/kWh)

p = 33,5 N/cm²

