

COMPOSITION

Moulded friction material, composed of rubber, synthetic resins, friction fibres and mineral filled, with the necessary vulcanised agents. It does not contain asbestos neither cadmium.

According to RoSH.

FRICTION

Friction coefficient: 0.40 ± 0.05 μ

Working temperature: 250°C intermittent

150°C continuous

Wear rate: 120 mm³/kWh (80 psi)

PHYSICAL PROPERTIES

Hardness: 70 \pm 5 Sh D

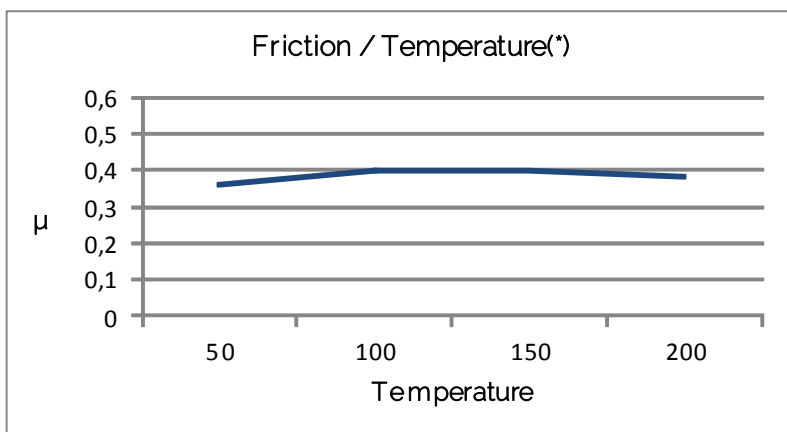
Specific weight: 1,85 \pm 0,1 g/cm³

Volatile: 0 < 3% Weight

Solvents extraction: 6% Máx.

Tensile strength: 3,95 N/mm²

Look: Black Color



(*) FAST test (500 rpm, 80 psi)

APPLICATIONS

Industrial brakes. Friction pads for appliances. Clutches and oil dipped clutches. Brakes and clutches for electric engines. Another applications for friction machines.

FORMAT:

Moulded material, sheet, brake discs, brake plates...