

## 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:  $0,45 \pm 0,05 \mu$

Working temperature:  $250^{\circ}\text{C}$

Wear rate:  $125 \text{ mm}^3/\text{kWh}$  (80 psi)

## PHYSICAL PROPERTIES

Hardness:  $70 \pm 5 \text{ Sh D}$

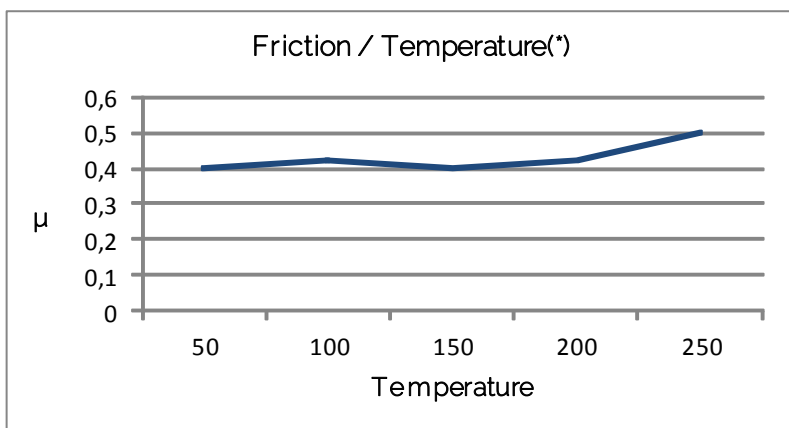
Specific weight:  $1,85 \pm 0,1 \text{ g/cm}^3$

Volatile:  $0 < 3\% \text{ Weight}$

Solvents extraction:  $6\% \text{ Máx.}$

Tensile strength:  $420 \text{ N/mm}^2$

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 mateial, sheet, brake discs, brake plates...