

ID Material:
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Revision: 3
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TF202AF

COMPOSITION

Molded friction material, composed of rubber, synthetic resins, friction fibers and minerals with the necessary vulcanised agents.

RoSH compliant.

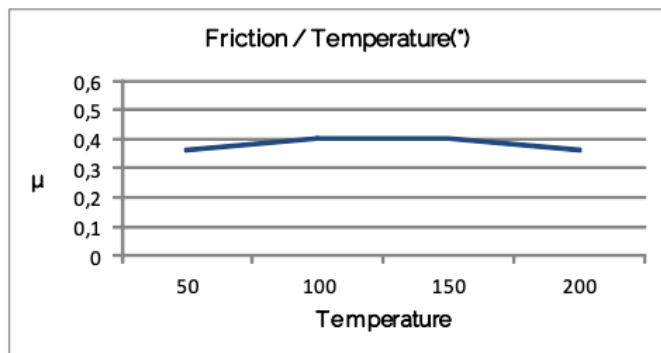
Material Data

Friction

Friction coefficient:	0.40±0.05	μ
Working pressure:	10	Kg. / cm ²
Working temperature:	200°C	intermittent
	150°C	continuous
Wear rate:	110	mm ³ /kWh (80 psi)

Physical Properties

Hardness:	80±7	Sh C
Specific weight:	1.90 ± 0.1	g/cm ³
Volatile:	0 < 3%	Weight
Solvents extraction:	6%	Máx.
Tensile strength:	2.6	N/mm ²
Look:		Dark Grey



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

Applications

Industrial brakes. Friction pads for appliances. Clutches and oil-dipped clutches. Brakes and clutches for electric engines.

Format

Material in sheets, brake discs and brake plates.

The above data is taken from specific test parameters therefore results can vary in different application conditions