

TAM 01

The TAM 01 material is asbestos-free, flexible and available in rolls.

The composition includes binder, fiberglass, friction modifiers, fillers and treating materials.

The TAM 01 is a very silent material during operation, with an excellent coefficient of friction and minimal wear.

It is available in 20 mm wide ribbon roll up to 120 mm and 2 mm thick up to 12 mm

Dati Tecnici / Technical Data

Friction properties (according graphics)

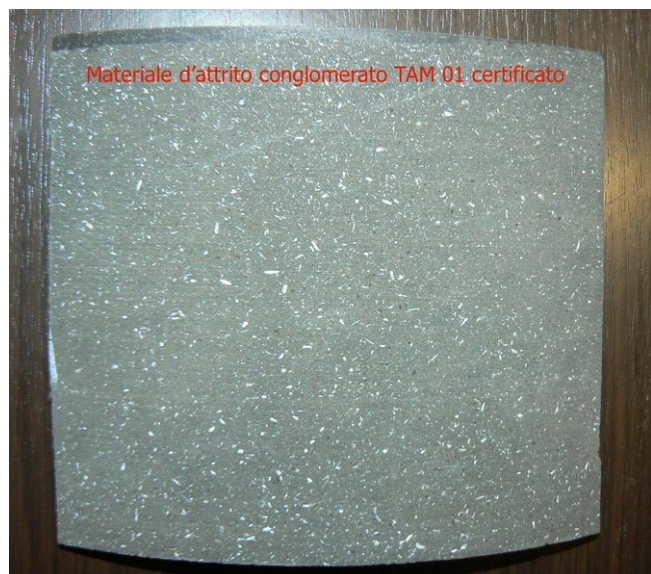
Static Friction Coefficient (15bar, from box):	0.50±0,5	μ
Static Friction Coefficient (15bar, 100°C):	0.50±0.05	μ
Dynamic Friction Coefficient (10bar, 10m/s):	0.60±0.05	μ

Physical properties

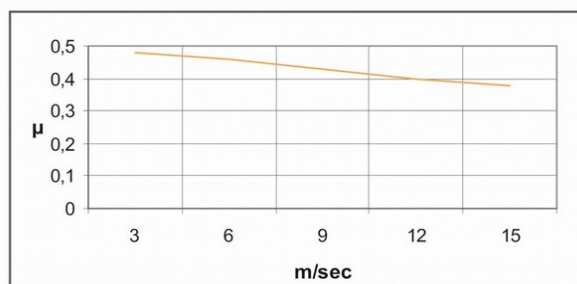
Hardness (DIN53505):	60±5	Shore-D
Specific Gravity (ASTM D792-91):	1,95±0.05	gr/cm3

Recommended Working Values

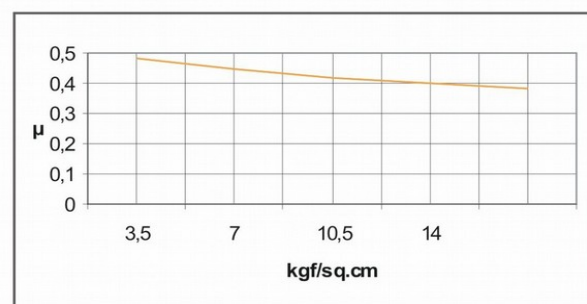
T° Max. Continuous Operation:	250	°C
T° Max. Intermittent Operation:	350	°C
Recommended Mating Surface:	Perlitic cast iron, hardness HB150-200	
Recommended Adhesives:	Thermosetting adhesive	



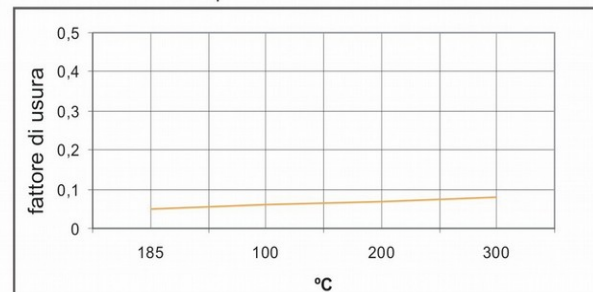
μ / velocità



μ / pressione



Fattore di usura / temperatura



μ / temperatura

