







Properties	Units	Typical Value
Density	g/cm	2.00
Operating Temperature, Continuous	℃	150
Operating Temperature, Short-therm	℃	250
Friction Coefficient	μ	0.38

Product description:

Multibrake 3910 is a rigid moulded friction material, dark grey in colour and having a non-asbestos basis of mineral fibres together with friction modifiers and a synthetic rubber binder system. It has a high coefficient of friction together with excellent resistance to fade and wear and is quiet in operation. Both surfaces of Multibrake 3910 are ground in production so that it may be bonded on either or it may be attached by riveting. Although minor oil contamination does not damage Multibrake 3910 physically, the material is not suitable for use immersed in oil.

Adhesives:

Multibrake 3910 may be bonded using any of the established adhesives recommended for friction material. However, to obtain the best results it is necessary to use a thermosetting adhesive.

Rubbing surfaces:

A good quality, fine grained, pearlitic cast iron or cold rolled steel with a Brinell hardness of 180. Cast steels are not recommended.

