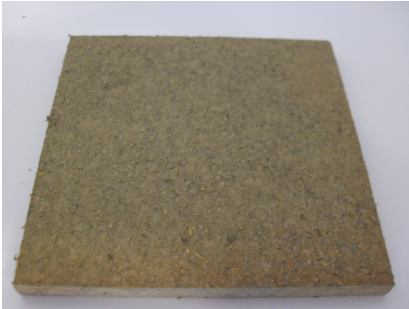


## Multibrake 3707



Properties	Units	Typical Value
Density	g/cm	1.78
Operating Temperature, Continuous	°C	175
Operating Temperature, Short-therm	°C	225
Friction Coefficient	μ	0.36

### Product description:

Multibrake 3707 is a material which in many respects is similar to Multibrake 3714, although marginally higher in friction. It is rigid moulded, light brown in colour and contains a proportion of brass chipping to enhance its heat dissipation properties. This is a non asbestos material, based on a blend of synthetic fibres with a specially developed resin binder. Multibrake 3707 combines a medium friction coefficient with good resistance to fade and a low rate of wear. It machines well and discs can readily be gear cut for use in multi-plate clutches. This material is suitable for use either dry or in oil immersed applications

### Adhesives:

Multibrake 3707 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 200. Cast steels are not recommended.