

Multibrake 3915



Properties	Units	Typical Value
Density	g/cm	2.00
Operating Temperature, Continuous	°C	250
Operating Temperature, Short-therm	°C	325
Friction Coefficient	μ	0.39
Wear rate (@ 79N, 7 m/s) F.A.S.T.	mm ³ /Kwh	79.2

Product description:

Multibrake 3915 is a flexible molded composite available in roll and sheet form, exhibiting excellent temperature resistance. Multibrake 3915 is suggested for dry use only; it is not recommended for use in oil in situations where oil and grease are encountered. Multibrake 3915 must be fully cured for riveted applications.

Adhesives:

Multibrake 3915 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.