

**Product Data Sheet: KFM 899200**

*KFM Friction Technology*

**PRODUCT DESCRIPTION:** The **KBC 899200** is a rigid lining material. It has a very high coefficient of friction with moderate wear. Its typical application is moderate to heavy parking brake applications. It is available in molded shapes.

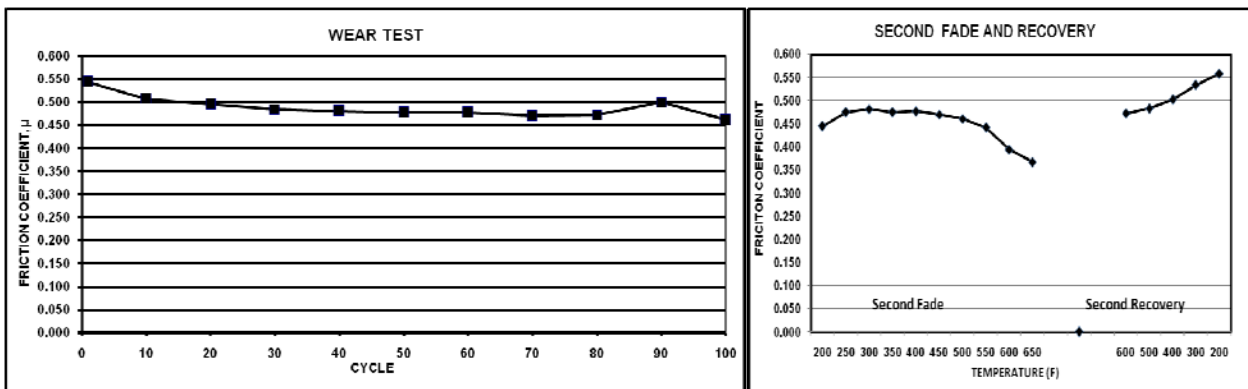
**PHYSICAL AND MECHANICAL PROPERTIES**

Specific Gravity (SAE J380)	1.90
Shore Hardness (ASTM 2240)	D65
Tensile Strength (ASTM D638)	1570
Modulus (x10 <sup>6</sup> psi)	.0158
Elongation (%)	54.78

**FRICTION PROPERTIES**

Coefficient of Friction (SAE J661a CHASE Test)	
Normal	.552
Hot	.503
Wear (in)	.027
Friction Code	GG

**SAE J661A TEST CURVES**



**NOTE:** The technical information presented above is based upon J-661a testing and is intended for informational purposes only. Due to the wide variety of industrial applications, this information is not to be used as the sole criteria in the selection of friction material. Please contact Knott Brake Company for additional information or assistance with your particular application.