

**Product Data Sheet: KFM 899220**

*KFM Friction Technology*

**PRODUCT DESCRIPTION:** The **KFM 899220** is a rigid lining material. It has a high coefficient of friction with a very good wear. Its typical use is in medium to heavy duty brake applications. It is also cost effective for light duty applications.

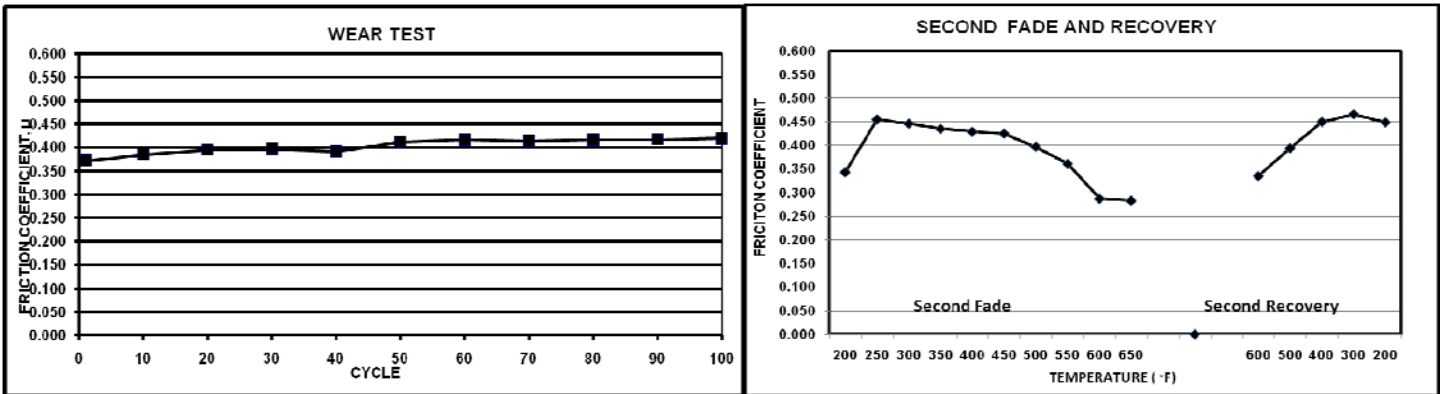
**PHYSICAL AND MECHANICAL PROPERTIES**

Specific Gravity (SAE J380)	1.50
Shore Hardness (ASTM 2240)	D85
Tensile Strength (ASTM D638)	4149
Modulus (x10 <sup>6</sup> psi)	.2187
Elongation (%)	5.73

**FRICTION PROPERTIES**

Coefficient of Friction (SAE J661a CHASE Test)	
Normal	.419
Hot	.372
Wear (in)	.010
Friction Code	FF

**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.