

## Product Data Sheet: KFM 899190

### KFM Friction Technology

**PRODUCT DESCRIPTION:** The **KFM 899190** a rigid lining material. It has a moderate coefficient of friction with very good wear. Its typical application is moderate to heavy brake applications. It is also cost effective for light duty applications.

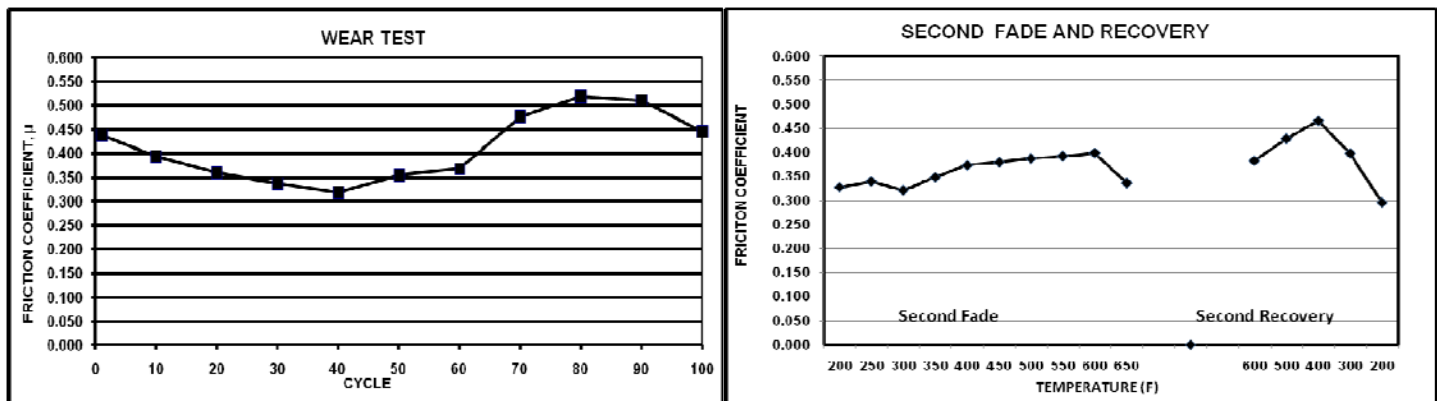
### PHYSICAL AND MECHANICAL PROPERTIES

Specific Gravity (SAE J380)	1.80
Shore Hardness (ASTM 2240)	D85
Tensile Strength (ASTM D638)	2134
Modulus (x10 <sup>6</sup> psi)	.1222.
Elongation (%)	0.078

### FRICTION PROPERTIES

Coefficient of Friction (SAE J661a CHASE Test)	
Normal	.337
Hot	.393
Wear Rate (in)	.007
Friction Code	EF

### 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.