

**Product Data Sheet: KFM 899310**

*KFM Friction Technology*

**PRODUCT DESCRIPTION:** The **KFM 899310** is a rigid molded material available in various brake pad configurations. It has a high coefficient of friction with very good wear. Its typical application is various brakes pad applications.

**PHYSICAL AND MECHANICAL PROPERTIES**

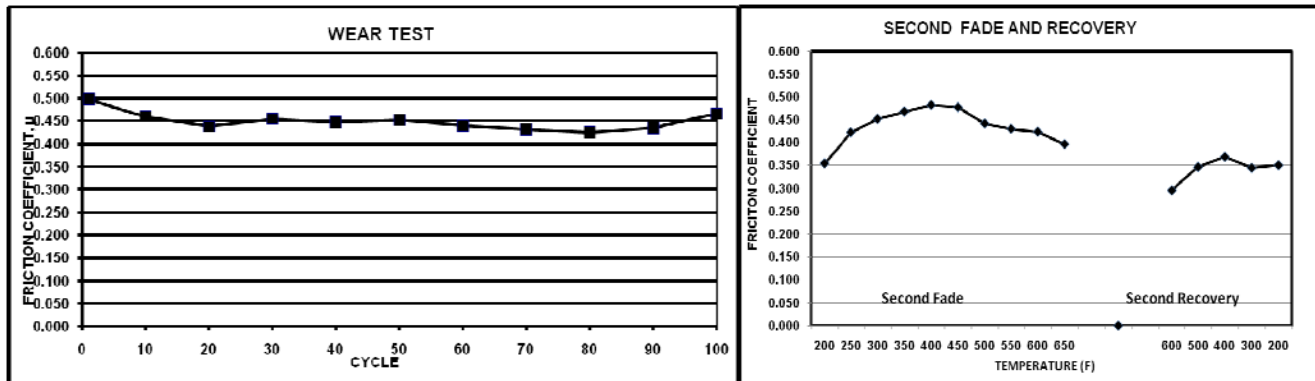
Specific Gravity (SAE J380)	1.50
Shore Hardness (ASTM 2240)	D54
Tensile Strength (ASTM D638)	1247
Modulus (x10 <sup>6</sup> psi)	.0236
Elongation (%)	17.84

**FRICTION PROPERTIES**

Coefficient of Friction (SAE J661a CHASE Test)

Normal	.435
Hot	.419
Wear Rate (in)	.011
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.