

Product Data Sheet: KFM 899240

KFM Friction Technology

PRODUCT DESCRIPTION: The **KFM 899240** a flexible lining material. It has a very high coefficient of friction with moderate wear. Its typical application is medium to heavy duty parking brakes. It is also cost effective for light duty applications.

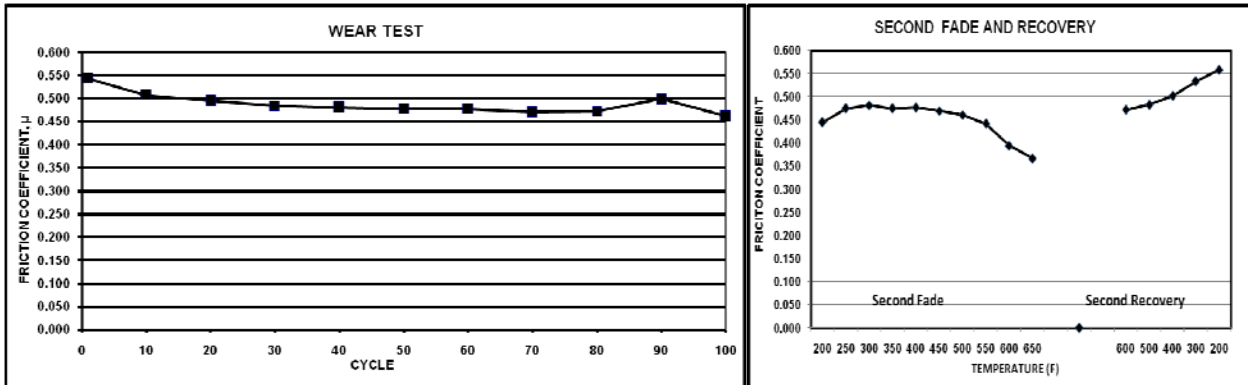
PHYSICAL AND MECHANICAL PROPERTIES

Specific Gravity (SAE J380)	1.70
Shore Hardness (ASTM 2240)	D64
Tensile Strength (ASTM D638) (psi)	1645
Modulus (x10 ⁶ psi)	.0380
Elongation (%)	21.15

FRICTION PROPERTIES

Coefficient of Friction (SAE J661a CHASE Test)	
Normal	.469
Hot	.471
Wear (in)	.039
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.