

Product Data Sheet: KFM 899300

KFM Friction Technology

PRODUCT DESCRIPTION: The **KFM 899300** is a rigid lining material available as molded or machined shapes and bonded or riveted assemblies. It has a very high coefficient of friction with moderate wear. Its typical application is medium to heavy duty applications requiring an extra high coefficient of friction

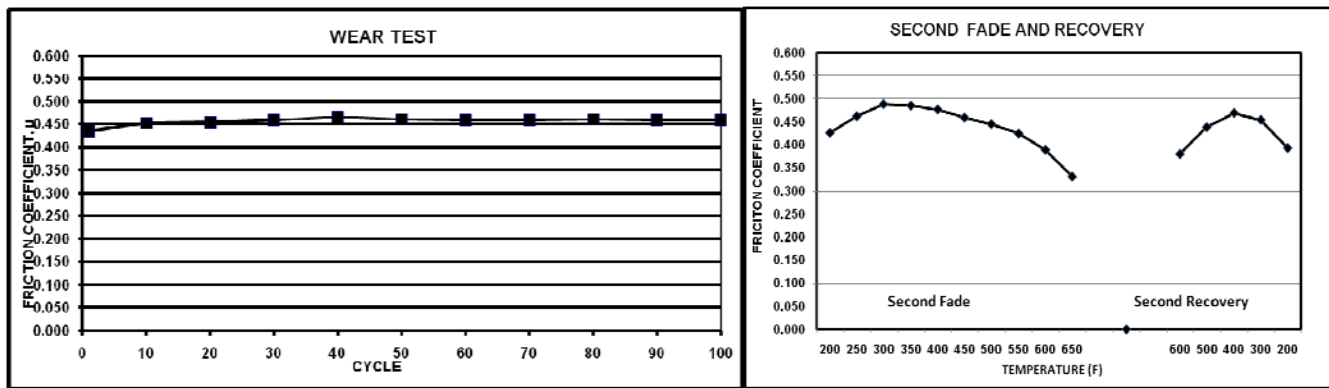
PHYSICAL AND MECHANICAL PROPERTIES

Specific Gravity (SAE J380)	1.50
Shore Hardness (ASTM 2240)	D85
Tensile Strength (ASTM D638)	1213
Modulus (x10 ⁶ psi)	.012
Elongation (%)	48.6

FRICTION PROPERTIES

Coefficient of Friction (SAE J661a CHASE Test)	
Normal	.465
Hot	.419
Wear Rate (in)	.018
Friction Code	GF

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.