

Product Data Sheet: KFM 899280

KFM Friction Technology

PRODUCT DESCRIPTION: The **KFM 899280** a rigid lining material available in molded shapes and as riveted or bonded assemblies. It has a moderate coefficient of friction with very good wear. Its typical application is medium to heavy duty brakes and has been used with good results for wet applications.

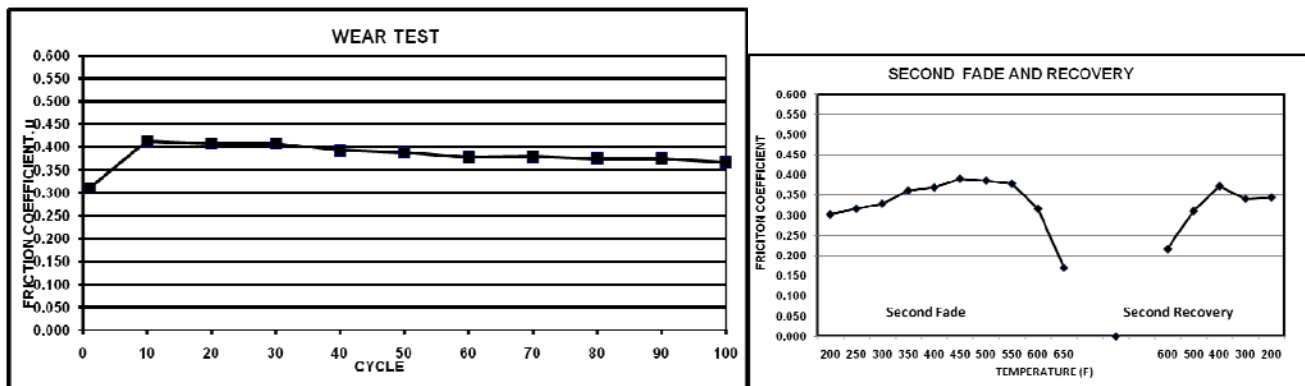
PHYSICAL AND MECHANICAL PROPERTIES

Specific Gravity (SAE J380)	1.50
Shore Hardness (ASTM 2240)	D85
Tensile Strength (ASTM D638)	3575
Modulus (x10 ⁶ psi)	.2323
Elongation (%)	2.21

FRICTION PROPERTIES

Coefficient of Friction (SAE J661a CHASE Test)	
Normal	.336
Hot	.293
Wear Rate (in)	.012
Friction Code	EE

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.