

Product Data Sheet: KFM 899410

KFM Friction Technology

PRODUCT DESCRIPTION: The **KFM 899410** a rigid lining material. It has a very high coefficient of friction with moderate wear. It is available as molded brake pads with a steel backing plate. Its typical application is medium and heavy duty caliper disc brakes.

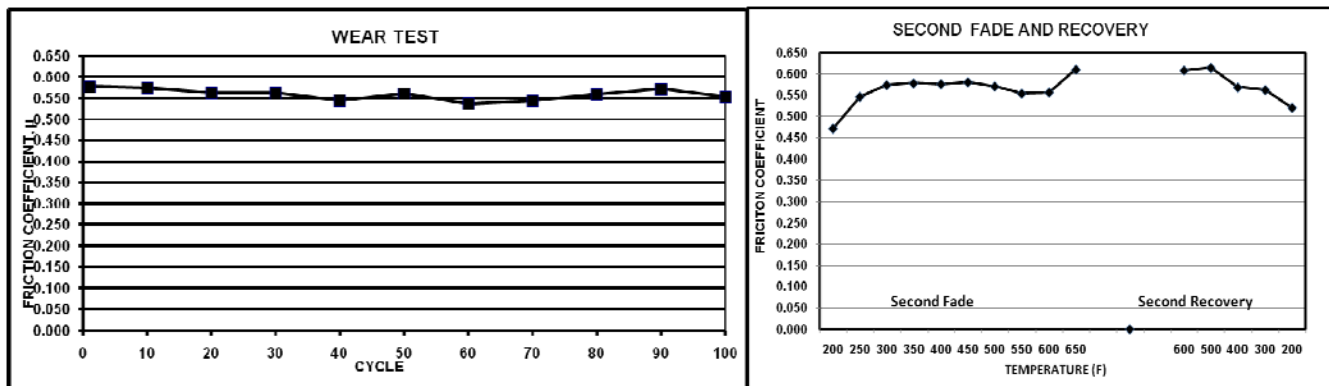
PHYSICAL AND MECHANICAL PROPERTIES

Specific Gravity (SAE J380)	2.00
Shore Hardness (ASTM 2240)	D90
Tensile Strength (ASTM D638)	
Modulus (x10 ⁶ psi)	
Elongation (%)	

FRICTION PROPERTIES

Coefficient of Friction (SAE J661a CHASE Test)	
Normal	.537
Hot	.582
Wear Rate (in ³ /hp-hr)	.058
Friction Code	GH

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.