

Product Data Sheet: KFM 899250

KFM Friction Technology

PRODUCT DESCRIPTION: The **KFM 899250** a flexible lining material which can be supplied in various fabricated shapes and sheets. It has a very high coefficient of friction with good wear. Its typical application is medium to heavy duty brakes. It is a very versatile friction material.

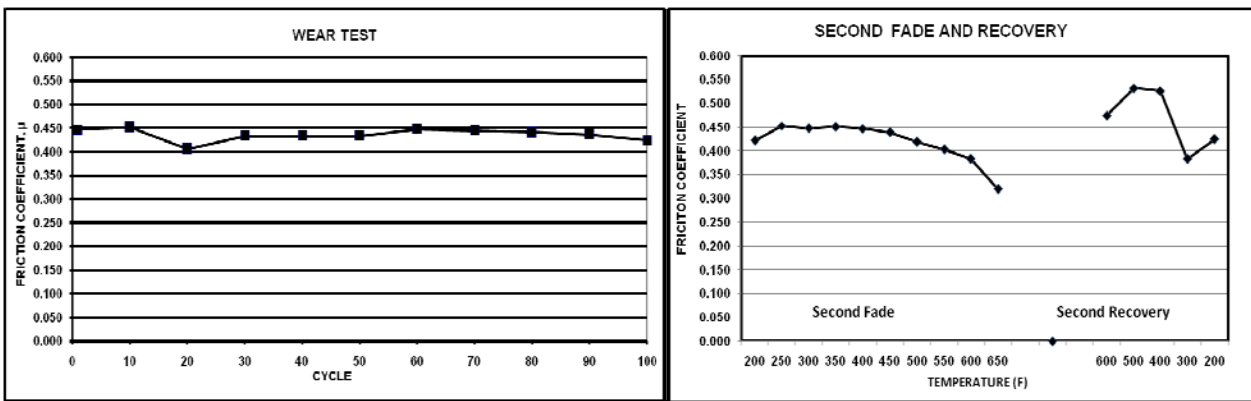
PHYSICAL AND MECHANICAL PROPERTIES

Specific Gravity (SAE J380)	1.70
Shore Hardness (ASTM 2240)	D65
Tensile Strength (ASTM D638) (psi)	2199
Modulus (x 10 ⁶ psi)	.0876
Elongation (%)	18.16

FRICTION PROPERTIES

Coefficient of Friction (SAE J661a CHASE Test)	
Normal	.444
Hot	.426
Wear (in)	.016
Friction Code	FF

SAE J661A TEST CURVES



NOTE: The technical information presented above is based upon J-661a testing and is intended for information 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.