



## FRICITION PROPERTIES RF38

Coefficient of Friction (SAE J661)	
Normal	.43
Hot	.42
See Note 1	
Wear Rate, by weight (SAE J661)	.014
Friction Code	FF
Recommended Operating Limits	
Max. Rubbing Speed	7500 fpm
See Note 2	
Max. Drum Temp.	600°F
°F for Constant Operation	
See Note 2	
Max. Pressure	150psi
See Note 2	

**Note 1.** – Friction values shown are for guide purposes only since values deviate with changes in temperature, pressure and speed. Practical design should include a 25 to 50 percent safety factor.

**Note 2.** – Rubbing speed, drum temperature, and pressure are directly related. Changing any one value will change the others. The values shown represent typical conditions, but are not the ultimate limits of the material.

### SAE J661a Test Curves

