





## Friction Materials & Phenolic Bearings

# **New Material Announcement RF40**

August 31, 2017

Dear Scan-Pac Customer,

Scan-Pac is pleased to announce the release of its new RF40 material to its line of industrial friction material product offerings. RF40 is an exceptional non-metallic material with medium coefficient of friction at .37 normal and .38 hot. This material also exhibits excellent fade and recovery characteristics and was designed for static and dynamic brakes in mining equipment.

RF40 features a competitively low wear rate of .005max (inch³/hp-hr) and smooth engagement on your industrial braking system. In addition, since this material does not contain metallic fibers, it's ideal for use in mining applications where it is important to have materials that don't emit sparks. This material was designed for use in mining applications, but it is also ideal for brake and clutch applications found on agricultural equipment, overhead cranes, and construction vehicles. Request a sample of RF40 today!

#### **Picture of RF40 and Mining Application**





Scan-Pac Manufacturing continues to be the industry leader in development of new friction materials for challenging applications. The company employs two PhD chemists who are devoted to designing the highest performing friction materials on the market. Next time you need a friction material, or when an off-the-shelf formulation does not meet your requirements, please give our R&D experts the opportunity to work with you.

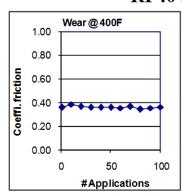


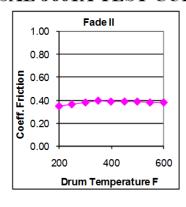


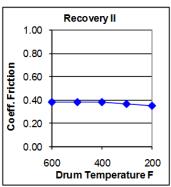


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# RF40 SAE J661A TEST CURVES







Scan-Pac Mfg. is a manufacturer of non-asbestos friction materials and phenolic laminates for use in a wide range of industrial and oilfield applications. The company has three manufacturing locations that include two facilities in Menomonee Falls, Wisconsin and one in Magnolia, Texas. Scan-Pac employs 100 individuals and has proudly been in business for more than 40 years.

Check out our newly updated website and download our Scan-Pac App using the links below, or find it on the App Store or Google Play.

Toll Free: 888-880-6388

www.scanpac.com



Thanks and best regards,

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