ATEX APPROVED RF76 MATERIAL

February 29, 2016

Scan-Pac is pleased to announce that our new RF76 material received ATEX approval. The material meets the requirements of the ATEX standard which is specified as DIN 22100-7, paragraph 4.18.1.1. The standard is intended for manufacturers of mechanical and electrical equipment, as well as protective systems such as brakes and clutches, for safe operation around potentially explosive atmospheres. The ATEX directive was first introduced in Europe but is quickly being adopted in other parts of the world. Applications that require ATEX approved materials include underground mining, oil and gas, wood chippers, forestry equipment, construction, and several more.

The RF76 material is an ultra-high coefficient of friction material with a normal COF of .60 and Hot .62 (SAE J661A test results). This material has been extremely successful on a wide range of applications that require high COF for dynamic or static brakes. The higher coefficient of friction material allows brake and clutch manufactures the opportunity to achieve their required torque ratings at lower pressures. In addition, this material is resilient in operation with excellent fade and recovery characteristics.

Scan-Pac Manufacturing continues to be the industry leader when it comes to development of new friction materials for difficult applications. The company employs two PhD chemists who are dedicated to formulating the highest performing industrial friction materials in 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 solve your problem.
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 over 40 years.

For more information on Scan-Pac, please visit our website at [www.scanpac.com](http://www.scanpac.com).

Jeff Lichey

VP Sales & Marketing