

## On the Move

Mechanical Rubber President & CEO, Cedric Glasper has been asked to speak at the upcoming International Elastomer Conference in Knoxville, Tennessee from October 10 – 12. He will be discussing interdepartmental communication in manufacturing.

Stop by and say hello!



## What's New

Flammability Tested Materials

Bombardier Approvals

International Elastomer Conference

## FAR Tested, Flame Resistant Silicones

Warwick, NY: Answering an on-going market demand, Mechanical Rubber has recently completed a series of flammability tests on several silicone materials. So far, solid silicone compound MR60-60-34BK and closed cell silicone sponge compound MR60-242-RD-02 have both passed the following tests:

- 14 CFR Part 25.855(d) Amd 25-142 Appendix F Part 1(6), a 45-degree angle burn test.
- 14 CFR Part 25.853(a) Amd 15-116 Appendix F Part I(a)(1)(i), a vertical flammability test.
- 14 CFR Part 25.853(a) Amd 25-116 Appendix F Part I(a)(1)(iv), a horizontal flammability test.

"Title 14 of the Code of Federal Regulations Part 25 is an airworthiness standard by the Federal Aviation Administration featuring over 1,800 regulations covering transport aircraft, like jets and propeller planes," said Cedric Glasper, President and CEO. "As an approved manufacturer for several major aerospace and defense companies, Mechanical Rubber is consistently striving to ensure that our materials meet the most rigorous and stringent requirements." Mechanical Rubber is currently putting other material through the same rigorous testing and will post results as available.

Inquiries for this material, as well as any other Aerospace or Defense inquiries, should be sent to Lisa Rice at [lisar@mechanicalrubber.com](mailto:lisar@mechanicalrubber.com).

## Bombardier Class D Distributor Approval

## Bombardier Class C Manufacturer Reapproval

Warwick, NY: Mechanical Rubber has received approval from Bombardier Aerospace as a Class D Distributor, which will make the company an approved source for several trademarked products, including Kydex™, Lexan™, Teflon™, Bisco™ and other materials manufactured by larger companies, such as Dow, DuPont, Parker and Rogers.

Alisa Sherow in Mechanical Rubber's Compliance department worked closely with Bombardier's Quality Assurance Department for several months to receive the approval. "Mechanical Rubber has been an approved Class C Manufacturer with Bombardier for many years," commented Sherow. "We just needed to prove that we were willing and able to provide the same high quality standards to materials we distribute as we do to those we manufacture. There was a lot of paperwork and back and forth, but I was always confident that our commitment to quality would gain us this approval."

In addition to the Class D approval, Mechanical Rubber's Class C approval was reassessed and maintained.

"Mechanical Rubber has a 25 year relationship with Bombardier and it comes as no surprise that it continues to flourish," said Cedric Glasper, President & CEO. "Earning our AS9100 certification was in large part due to our work with Bombardier, as well as other Aerospace companies. Several of our materials are on Bombardier's EMCM and we are proud that we are able to offer even more service to one of our top customers."