Fact sheet

Celanese

Vamac is Back: What to Know, What to Do

The extreme chemical and thermal resistance of Vamac AEM has made it the material of choice for applications in extreme environments. Now, with increased supply availability, even more manufacturers can select Vamac for their projects.

Vamac is Back: What does this mean?

The Vamac® acrylic elastomer (AEM) product line adds value to applications in the automotive, industrial, consumer and other industries. Although the availability of Vamac® AEM in recent years was impacted, we are now able to meet demand for all grades.

We have worked to optimize our manufacturing processes and were successful in improving the reliability of our base resin manufacturing plant, and replenishing inventories of Vamac® AEM products in the regions, creating more resilience in case of demand fluctuations.

Vamac is Back: How can my company benefit?

Vamac® AEM provides excellent resistance to chemicals and fluids. Even in harsh environments, it meets the critical requirements required for applications such as hoses, seals, gaskets.

With our current capacity of Vamac® AEM, we will continue to support customers in the automotive industry but now are more confident to support manufacturers in other industries, too. We believe that manufacturers of applications in cooling, hydrogen and battery technology in electric vehicles; of wire and cable; as well as various industrial and electrical applications, all can benefit from the increased availability of Vamac® AEM.

Vamac is Back: Next steps

Contact us. Vamac® AEM is available in many different formulations, each with an optimized set of properties. It is likely a grade has been developed that meets the requirements of your applications.

In addition, Vamac® AEM is naturally halogen-free, and so serves as a replacement to PFAS-containing materials. If you would like to have more information on this, then – again - please contact us.

Vamac is back. If you have any questions with regards to Vamac® AEM, then please reach out to your Celanese account manager.

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