



Blackmer Abaque Series Peristaltic (Hose) Pumps Succeed in Shear-Sensitive Application Where A Gear Pump Failed



A manufacturer of shear-sensitive fragrance beads, used in personal cleansing products, recently installed Blackmer's Abaque Series Peristaltic (Hose) Pumps to resolve material sensitivity and leakage problems in a specific application. The application called for a pump that could gently handle the shear-sensitive fragrance beads while eliminating the chance of product leaking into the environment or a mechanical seal's barrier fluid.

The manufacturer initially installed a seal-less gear pump. However, due to its inherent design, the gear pump imparted high shear to the pumpage, which damaged the fragrance beads and resulted in lost revenue.

Blackmer's Abaque Series Peristaltic (Hose) Pumps are ideally suited for handling shear-sensitive materials and solved the product degradation issues that the manufacturer was facing. The seal-less design of the Abaque eliminates leaks, contamination and product loss while reducing maintenance and downtime. The pumps also offer excellent lift capabilities, high discharge pressures and robust hose materials. Due to these advantages, the user has standardized on Blackmer's Abaque Series Peristaltic Hose pumps for this application.

For more information on Blackmer Abaque Series Peristaltic Hose pumps, please visit us at www.blackmer.com.

We welcome your feedback and hope you find this information useful.

Respectfully,

Dave Bohne

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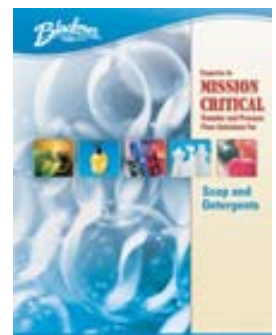
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[Abaque Spec Sheet \(PDF\)](#)



[Soap & Detergents End-User Brochure \(PDF\)](#)

[If you have any questions or would like additional information, please feel free to reply to this email.](#)