

Custom

Custom Equipment Systems

The Henkel Equipment Engineering Group can modify any of our standard dispensing or curing systems, or custom develop a system which combines our technology with your current manufacturing process. To access these services or obtain more information, call your Henkel Adhesives and Sealants Specialist at 1-800-LOCTITE (1-800-562-8483).



One of the most significant factors in making a process work is getting the adhesive to the part efficiently and effectively.

Since 1971, our Equipment Engineering Group has specialized in the design, fabrication, and testing of custom equipment systems and processes for applying and curing Loctite® brand adhesives. Henkel equipment engineers partner with customers early on in the development of an application. They provide process input to Henkel application engineers and customers to ensure a seamless transition, from selecting an adhesive that will perform in the application, to its implementation on a production line.

The following are just some of the custom systems the Henkel Equipment Engineering Group can provide.

- Dispense Workstations
- Silicone Pumping Systems
- UV Curing Systems
- Turnkey Bonding, Curing, Material Handling
- Porosity Sealing Systems
- Robotic X-Y-Z Gasketing Systems
- Silkscreen and Stencil Systems
- Pre-Applied Sealant Dispense Systems

Loctite® brand custom equipment systems provide optimal compatibility with Loctite® brand products. The Henkel total systems approach of offering customers one-stop shopping, ensures that the system will meet or exceed expectations. No one is more capable of designing a system to apply and cure adhesives than the manufacturer of the adhesives. Our experience and unique partnership between customer, application engineering, and equipment engineering guarantees the highest level of expertise in the field of adhesive applications.

On-Site Technical Support

An experienced Henkel technical representative will work with you to assure optimal product and process performance. We will work to provide the most effective solution to your sealing problems. Continuous follow-up insures long-term success.

On-Site Service

The Henkel Service Department assures that your sealing operation will be kept up to proper standards at all times. Service is available 24 hours a day.

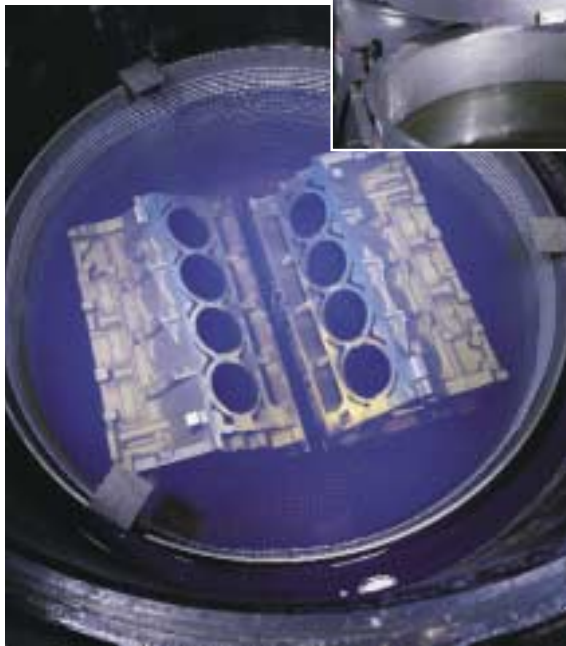


Loctite® Impregnation Systems

Henkel designs, manufactures, and services a complete line of impregnation equipment to meet any customer requirement for porosity sealing.

Available configurations include wet vacuum, wet vacuum pressure, and dry vacuum pressure equipment, designed and manufactured to meet the most demanding industrial standards. Whether you need a stand-alone process line, or a custom engineered system, integrated into your manufacturing environment, Henkel is the choice for all your impregnation equipment needs.

For help in specifying the ideal process for your needs, contact your local Henkel porosity sealing specialist at 1-800-LOCTITE, ext. 4338.



Impregnation System Profiles

MODEL	2218	3618	3624	3630	5524
Basket Diameter	22"	36"	36"	36"	55"
Working Depth	18"	18"	24"	30"	24"
Baskets Per Hour (anaerobic cure)	3-5	3-5	3-5	3-5	3-5
Baskets per Hour (elevated temperature cure)	2-3	2-3	2-3	2-3	2-3

Other sizes readily available upon request.