

The background of the entire image is a photograph of a large industrial manufacturing facility. In the foreground, several large, three-phase electric motors are prominently displayed. One motor is mounted on a dark, heavy-duty metal frame, while another is on a yellow metal stand. The motors have a distinctive ribbed cooling fan design. In the background, the factory's interior is visible, featuring high ceilings with steel beams, various pipes, and other industrial equipment. The entire image is overlaid with a semi-transparent red filter, which serves as a background for the white text.

**LOCTITE®**

# **COST SAVING SOLUTIONS FOR MANUFACTURERS**

**Henkel**



# Reliability and Cost Savings starts here...

Incorporating LOCTITE adhesives, sealants and equipment into your designs and assembly process can help you achieve your goals to:

- 1

Improve your overall manufacturing process
- 2

Reduce process costs
- 3

Enhance product performance
- 4

Increase reliability

## LOCTITE Cost Reduction Line Survey

One of the steps when working with you is to conduct a detailed survey of your manufacturing process to help identify potential cost savings and process improvements. This line survey involves a tour of production lines, as well as sub-assembly areas, to document existing and potential cost reduction opportunities.

Through your participation in a LOCTITE® Cost Reduction Line Survey, you will receive:

- 

A thorough audit of your assembly operations
- 

A cost analysis for each recommendation
- 

Recommendations for implementation of process improvements
- 

A report detailing all identified cost saving opportunities



## Loctite In-Plant Seminar

Industry specific application training designed to fit your plant's specific needs

Learn how adhesives and sealants can help your team reduce product costs and improve quality through a seminar conducted at your facility. The topics and duration of the seminar are determined in advance in consultation with you and can include any or all of the following:

- Bonding
- Threadlocking
- Threadsealing
- Retaining cylindrical parts
- Gasketing
- Chemical solutions vs traditional mechanical bonding
- Potting and Encapsulating
- Dispensing and Curing Equipment



Training will incorporate technical guides, application information and case histories to assist your team with effectively selecting the proper adhesive, dispensing equipment, and curing system for your assembly challenges.

Attendees are encouraged to bring parts, prints and specific design challenges to the workshop.

## After an In-Plant Seminar

Your teams will be equipped with information on how adhesives and sealants can be used to:

- Increase process efficiency
- Reduce work in progress
- Reduce manufacturing cost
- Improve throughput
- Increase quality and reliability
- Automate manual processes

The LOCTITE Seminar will benefit:

- Process engineers/managers
- Manufacturing engineers/managers
- Design engineers/managers
- Quality and safety personnel
- Assembly operators



## Design Partnership



Whether you are designing a new assembly or enhancing an existing design, we partner with you to help reduce costs and improve reliability. Backed by global experience in industries as diverse as automotive, electronics, aerospace, medical and general industrial, we work with your teams to develop and optimize adhesive, sealant and automation solutions to your specific needs.

Support through the developmental cycle

- Engineering support
- Development of adhesives
- Product selection
- Testing and validation
- Cost optimization
- Automation and implementation
- End-user training
- Application audits



Schedule an In-Plant Seminar and learn how LOCTITE adhesives and sealants can improve your overall manufacturing process!



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Adhesive Technologies

[www.henkel-adhesives.com](http://www.henkel-adhesives.com)