

# **Engineering Improvements and Cost Savings start here...**

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



Improve your overall manufacturing process



Reduce process costs



Enhance product performance



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

Customized 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:

- Threadlocking
- Threadsealing
- · Retaining Cylindrical Parts
- Gasketing
- Structural Bonding
- Instant Bonding
- Light Cure Solutions
- 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.

#### **Benefits of Adhesives?**

- Join Dissimilar Substrates
- Distributes Stress Evenly
- Fills Large Gaps
- Seal, Bond and Protect
- Neat Appearance
- · Easily Automated



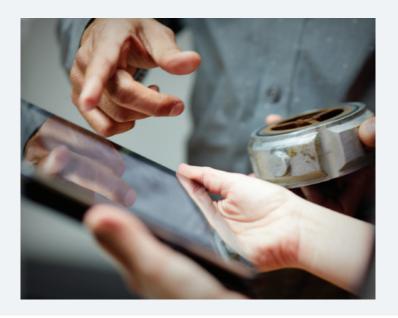
# **After an In-Plant Seminar**

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

- · Lab Testing and Validation
- Engineering support
- Development of adhesives
- Product selection
- · 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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