



Become a FIP

The new Sonderhoff portfolio workshop



Become a FIP!

Henkel Corp. is proud to present a new workshop:

The first hands on workshop that makes you a Foaming Industry Professional!



The **2 day in-house** workshop focuses on **frequent questions** and **daily situations** as well as creating a functioning **preventative maintenance program**. We show you how to improve your current production output by providing **tips and tricks** as well as demonstrating how to effectively **trouble shoot**.

The workshop does not only concentrate on the **dosing machine** but also shows you its relationship to the **FIP* materials**. Everything will be documented with practical examples and will be handed to the participants as a manual at the end of the workshop.

In a **small group**, we will **simulate common situations** and cases which will allow the participants to find a solution by themselves – all hands on.

***F-I-P**

*FIP is an acronym for **Foam in Place**, a special foam gasket that is created in place precisely where it is being used.*

A liquid or paste-like product is applied directly onto the application with a special dosing machine.



Day 1: Get to know your FIP

DAY ONE

The first day of the workshop is dedicated to the FIP material and its properties as well as educating the participants on the connection between material and equipment.

In order to get to know FIP the following topics will be covered:

- Material properties
- Quality inspection
- Safety requirements
- Trouble shooting
- Pre-treatment
- Etc.



Every topic will include a hands on case study or demonstration that makes the learning more effective and creates a sense of empowerment for the participants.

Our goal is to provide a challenging and practice oriented workshop in an entertaining environment.



Day 2: Let's make you a FIP expert

DAY TWO

During the second day of the workshop we will focus on the dispensing equipment in order to make you a FIP expert.

Part of the workshop will be the following topics:

- Programing tips
- Spare parts
- Maintenance tips
- Machine specifications
- Calibration of the machine
- Rebuilding a common spare part
- Trouble shooting
- Etc.



With the help of training aids, the participants will be presented with common difficulties. The cause and effect method will show them how to analyze the situation and develop a solution. To intensify the workshop, the participants will actually perform their solutions on the equipment – hands on.

At the end of the workshop each participant will be rewarded with a certificate highlighting the achievement of being a FIP expert.



The new FIP workshop

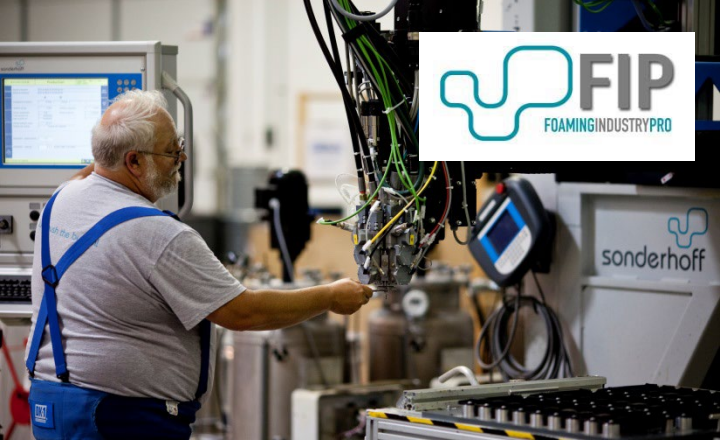
"For a 24/7 operation a production shut down can cost several thousands of USD!"

Mr. Jun Belizario (Senior Manager AIB Application Engineering Americas, Henkel Corporation)

This new FIP workshop will train and educate your employees to prevent any down time.

Additional advantages of this hands on workshop are:

- The **higher education effect** – participants will be able to only focus on the workshop if not in their normal work environment
- The average **service visit cost** is 3 times higher than the costs for attending this workshop
- Assists with formation of a **preventative maintenance program**
- It is an **investment** into your company and employees – building a team as a whole and providing motivation
- traditional classroom training vs **hands-on workshop**
- Only **small groups** in order to increase the development of personal competences



The workshop program

DAY ONE

It will be all about programing. You can choose out of different topics that are available to customize this hands-on workshop and to fit your requirements.

Some topics that can be covered:

- M codes
- Using registers for variables
- Programing via teach box
- Programing of multiple parts
- If and else statements
- etc.

DAY TWO

On the second day you will be focusing on the mechanical

1. Debug program and backups
 - a. Install program to laptop
 - b. Hookup to the APC via Ethernet cable
2. Mechanical plus
 - a) Swap head
 - b) Swap pump
 - c) Adjust for no drip
3. Quality gasketing optimizer
 - a. How to adjust gasket height
 - b. How to minimize the coupling bump
 - c. Gasket changes in corners or on radii
 - d. Small gasket stroke adjustment
 - e. Gasket path verses geometric path



**Sign up now
and become a FIP!**

Location:

Henkel Corporation
1895 Big Timber Road, Unit B
Elgin, IL 60123

Fee

\$1,450 per participant

(For group discounts please contact us directly.)

Registration Details

For more information, please visit our website

www.sonderhoff.com/en/fip-workshop-us

or contact:

Attn: Jun Belizario
Email: jun.belizario@henkel.com

We are looking forward to making you a FIP expert!