



# PAINTERS SUPPLY & EQUIPMENT CO.



## **ADH01 ADHESIVE BONDING**

**INSTRUCTOR: MARK BONO**



**WEDNESDAY - AUGUST 21, 2019**

**8:00 AM - 12:00 PM**

***PAINTERS SUPPLY & EQUIPMENT  
LEARNING CENTER***

**25195 BREST RD.  
TAYLOR MI 48180**

**REGISTRATION DEADLINE: AUG. 20, 2019**

This course is an Annual Training option for the following roles:

**ESTIMATOR**

**STEEL STRUCTURAL TECHNICIAN**

**NON-STRUCTURAL TECHNICIAN**

**AUTO PHYSICAL DAMAGE APPRAISER**

**After completing this course, you will be able to:**

- Identify adhesive bonding materials and describe differences
- Explain considerations around working with adhesives
- Know how to prepare adhesives for application and use them for panel attachment
- Identify and work with one- and two-part adhesives

### **Course Content**

#### **Module 1—Adhesive Bonding Materials**

This module identifies adhesive bonding material such as epoxy, acrylic, and urethane. The student will receive an explanation of the differences between adhesive and cohesive failures as well as considerations for working with adhesives. Students will also identify vehicle makers that use adhesives.

#### **Module 2—Attachment Processes**

As the student moves through the course, he/she will learn about types of weld bonding and types of rivets used for rivet bonding. In addition, this module will review considerations for using adhesives in aluminum repairs.

#### **Module 3—Two-part Adhesive Bonding Repairs**

The course continues with explaining considerations for separating panels, describing when primers maybe required, and preparing parts for adhesive bonding. Students will also learn the proper method to reposition parts after attachment to the adhesive. This module includes instructor-led live demonstrations on the proper techniques for making two-part adhesive repairs.

#### **Module 4—One-part Adhesive Bonding Repairs**

The course concludes with part removal and cleaning considerations for one-part adhesive bonding repairs, as well as describing the processes for preparing one-part adhesive bed. The student will gain an understanding of preparing a replacement part for one-part urethane.

**GO TO I-CAR WEBSITE TO REGISTER**

**[www.i-car.com](http://www.i-car.com)**

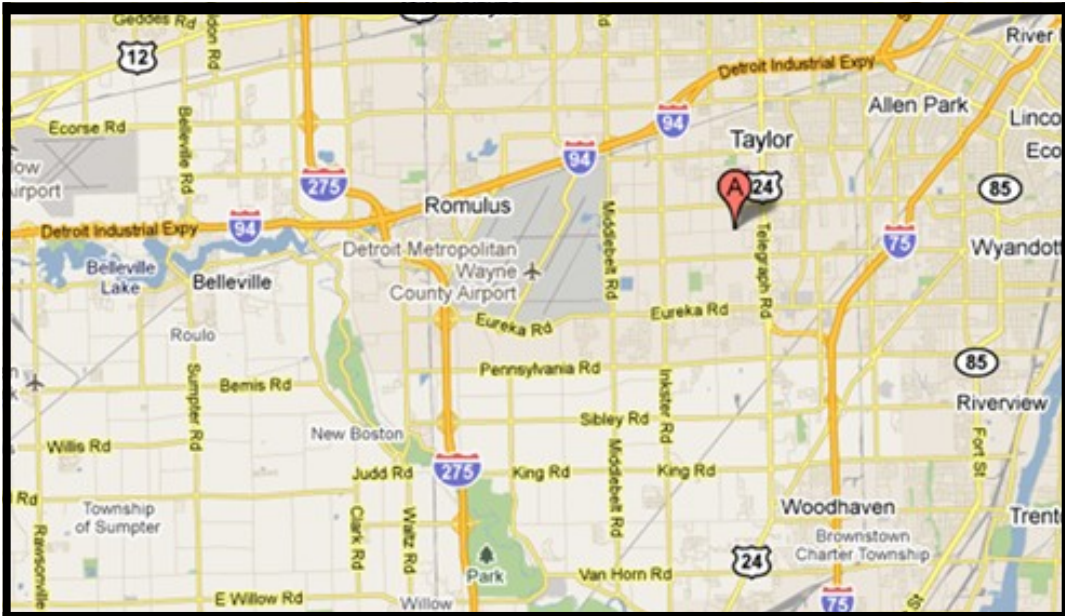
Directions to:

## PAINTERS SUPPLY & EQUIPMENT CO.

25195 Brest Road

Taylor, MI 48180

734/946-8119



Visit our website—  
[www.painterssupply.com](http://www.painterssupply.com)