



# PAINTERS SUPPLY & EQUIPMENT CO.



## REF09 COLOR THEORY, MIXING TONERS, AND TINTING

INSTRUCTOR: MARK BONO



**TUESDAY - AUGUST 20, 2019**

**12 PM - 4:00 PM**

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

**25195 BREST RD.  
TAYLOR MI 48180**

**Complimentary Lunch Served Prior To Class—  
12:00 pm**

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

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

ESTIMATOR

REFINISH TECHNICIAN

AUTO PHYSICAL DAMAGE APPRAISER

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

- Identify how tri-coat finish affects color
- Understand how metallic and pearls affect colors
- Recognize how a refinish color formula is chosen
- Explain how to mix toners to make the basecoat
- Describe how to evaluate a sprayout panel to the vehicle
- Distinguish items and practices used for tinting
- Describe how to tint using color plotting

### **Course Content**

#### **Module 1—Perception of Color**

The course opens with a description of basic concepts of color theory and how different lighting affects color perception. Color vision deficiency, as well as information on metallic, pearl and tri-coat effects are all discussed.

#### **Module 2—Color Evaluation**

As the student moves through the course, he/she will learn about sun gun techniques. Matte finishes, color matching tools and color variance decks are discussed and reinforced during group activities. Students will also learn about color maps, electronic paint formulation systems and techniques to make sprayout panels for color evaluation and tri-coat finishes. As the second module continues, students will learn how to evaluate color based on value, hue and chroma. The second module concludes with an activity on value and color movement, and a discussion on metallic and pearl flop.

#### **Module 3—Tinting**

This final module will discuss tinting, what tinting is, and if and when tinting is necessary. A series of color plotting activities will aid the students in understanding how to plot the refinish color to achieve a blendable match to the vehicle color.

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

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

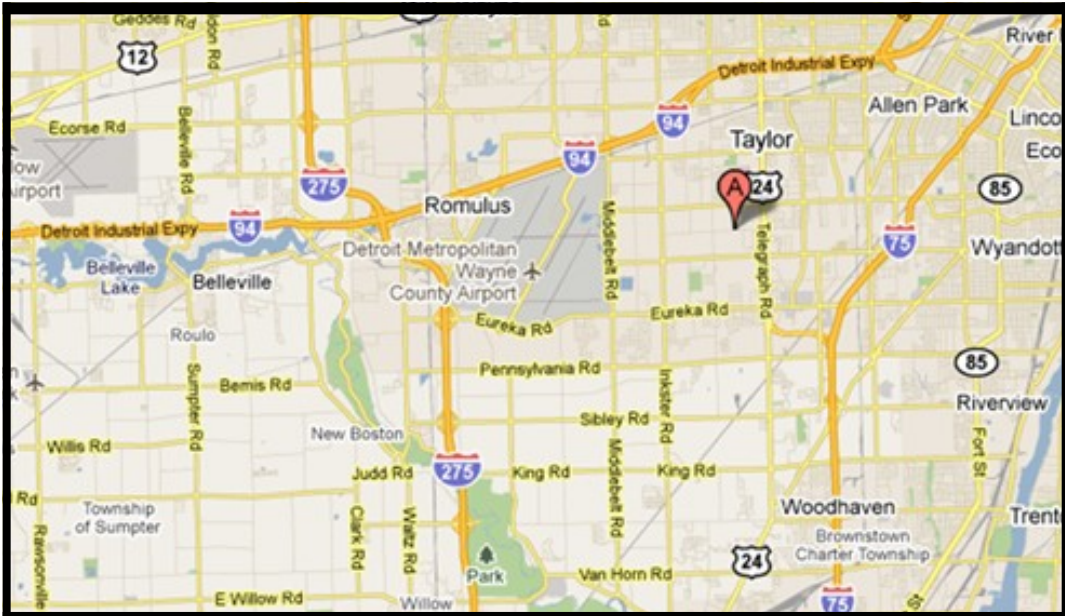
Directions to:

**PAINTERS SUPPLY & EQUIPMENT CO.**

25195 Brest Road

Taylor, MI 48180

734/946-8119



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