

## Basics of Plastic Repair Online Training Course

PU-BPR

This online course is designed to give students the basic knowledge they will need to repair plastic. This is a great course for technicians or automotive students.

The Basics of Plastic Repair course teaches the student how to identify plastic, decide the proper repair method, and prep plastic for repair. This course demonstrates six different repair methods, including nitrogen fusion welding and adhesive repairs. The course also explains the refinish process of repaired plastic and new raw plastic bumper covers.

Plastic is a versatile material that is used in numerous products and applications. Plastic can be found in packaging, electronics, home goods, vehicles, agricultural equipment, recreational vehicles, and more. The Basics of Plastic Repair course is an introductory course for anyone interested in the repair of plastic. The methods used in this course can be applied to virtually any damaged plastic.



### Training Objectives:

- Identify plastic
- Perform a weld test
- Decide the proper repair method
- Prepare plastic for repair
- Perform an airless fusion weld
- Repair plastic with FiberFlex® universal repair rod
- Perform an airless weld on thermoset polyurethane
- Understand the basic nitrogen welding process
- Perform a nitrogen fusion weld
- Perform a two-part adhesive repair
- Repair rigid plastic with PlastiFix®
- Refinish repaired plastics
- Refinish new raw plastic bumper covers

### Details:

#### Time Required:

- Approximately one hour.

#### Cost:

- FREE

#### Languages:

- English and Spanish.

#### Is it recognized under I-CAR®'s Industry Training Alliance® program?

- No. Students will not receive any I-CAR® credits for completing this course.

#### Registration:

- Register for this course at [polyvance.tortal.net](https://polyvance.tortal.net).
- For support, call 800-633-3047 or email [training@polyvance.com](mailto:training@polyvance.com).



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