Nitrogen Plastic Welding 1

Nitrogen Plastic Welding 1 Online Training Course

PU-NW1

Polvvance

This online course is designed to give students the knowledge needed to perform basic fusion repairs on damaged thermoplastics using the nitrogen plastic welder. This is a great course for technicians or automotive students.

The Nitrogen Plastic Welding 1 course teaches the student how to align, fixture, and v-groove cracks and tears. This course emphasizes the proper nitrogen fusion welding technique, which can be applied to any thermoplastic part. This course shows students how to repair two common types of damage on a bumper cover. This course also explains how to grind and sand a weld to prepare for the refinishing process.

This online course provides the foundational knowledge needed to properly perform nitrogen fusion welds. Combining this knowledge with hands-on experience will allow students to profit from plastic repair opportunities.

Training Objectives:

- Align cracks and tears
- · Fixture cracks and tears
- V-groove cracks and tears
- Select the welding rod profile
- Understand the basic nitrogen plastic welding process
- · Weld a tear in the middle of a bumper cover
- Weld a tear to the edge of a bumper cover
- Grind and sand the completed weld





English PU-NW1 Español PU-NW1-ES



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*.
- For support, call 800-633-3047 or email training@polyvance.com.