

WELDING EQUIPMENT

PLASTIC / ACCESSORIES



URE2045W, URE2045-10

Reinforcing Mesh

- Reinforcing Wire Mesh is designed to be used with the Uni-Weld Ribbon and FiberFlex rod. We recommend that mesh be used when a tear goes to the edge of the plastic. It's made from stainless steel, so it's five times stronger than regular aluminum wire screen. You can also use the mesh to fabricate tabs, fill holes, and provide reinforcement in any thermoplastic (melttable plastic). Each sheet of mesh is 5 inches (12.7 cm) by 10 inches (25 cm).

2045W Single Sheet

2045-10 10 sheets



URE6005HT

120v, 80W Element

- Urethane Supply Company's 6005HT is an 80 watt element which allows the tip to heat up to 900 F (480 C).
- It gives the higher temperature to allow easier welding with high melting-point plastics like polycarbonate and nylon, and Uni-Weld ribbon.



URE6006

Heavy Duty Replacement Element

- Very durable, heavy duty 80 W welding element.
- Built to withstand the rigors of the most harsh working environments.



URE6200VG

V-Groovin' Tool

- Use this tool to melt a V-Groove into cracked thermoplastic before welding for a stronger weld.



URE6027HT

Tube Welding Tip

- Urethane Supply Company's standard plastic welding tip accepts 1/8th inch (3 mm) diameter plastic welding rods.
- The rod is fed through the tube and is in a melted form as it comes out the other side.
- It makes plastic welding quick and easy.
- This piece is cast brass with 12/24 threads.



URE6028RT

Flat Welding Tip

- Specially designed for use with the Uni-Weld Ribbon Rod.
- Retrofit your existing Mini-Weld Airless Plastic Welder with this tip and you'll be able to make repairs on any type of plastic with Uni-Weld Ribbon.
- If your welder is an older model, upgrade to the 6005HT element to use the 6028RT Flat Welding Tip.



URE THE VIDEO

The Video of Automotive Plastic Repair

- Reading how to do plastic repair is not nearly as easy as actually seeing it done.
- That's why this professionally produced video was made.
- This video shows plastic welding, Uni-Welding, Insta-Welding, two-part repairs, retexturing, and even padded dash repair.