

# TECHNICAL DATA SHEET

## 1. IDENTIFICATION OF THE PRODUCT

**NAME OF THE PRODUCT** Kit Uniplast Usa version  
**CODE** 090046

## 2. DESCRIPTION

UNIPLAST is a hot stapler, extremely handy and easy to use. It offers a quick solution to repair and consolidate the majority of automotive plastic components in a very simple way.

With the KIT UNIPLAST you can repair and reinforce all plastic parts of the car as bumpers, instrument panels, headlight supports, fairings, etc. It allows placing the staples in 3 positions and angles, facilitating the access to difficult places.

The most important benefits they provide: save time and money; prevent the replacement of certain parts that can be repaired and reinforced, whereas before they had to be renewed; reparation is strong, durable and safe; portable, very light manageable; they reach operating temperature in seconds; convenient storage; welding in three different angles: flat, 45° and 90°.

Attention: Before using the KIT UNIPLAST read the manual.

## 3. TECHNICAL DATA

Voltage:	110V / 50 Hz - 60 Hz
Absorbed power:	40W
Secondary voltage:	1,5 - 1,7 - 2 Vcc
Secondary intensity:	14,9 - 16,8 - 19,3 Acc
Dimensions:	180 x 90 x 90 mm
Weight:	1,7 Kg

#### 4. ITEMS AND UNIPLAST KIT COMPONENTS

1.	Briefcase	
2.	Soldering Iron KIT UNIPLAST	1 unit
3.	Steel staples mm.0.8 FU (CONF.50pc)	1 unit
4.	Steel staples mm.0.8 FS (CONF.50pc)	1 unit
5.	Steel staples mm.0.8 FV (CONF.50pc)	1 unit
6.	Power cable. VDE-SCH. 2P+T 10 <sup>a</sup> -120/230V 2mt	1 unit
7.	Instructions manual	1 copy



#### 5. SPECIAL WARNINGS AND PRECAUTIONS USE

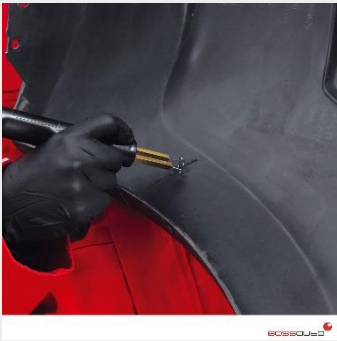
For your security, please read this manual carefully. The staple inserted in the electrodes during the soldering phase, the temperature can typically rise to over 500°C. Pay close attention; an incorrect handling can cause serious burns and initiate a fire.

- Use appropriate heat resistant gloves during the working time.
- Before introducing the staple, be sure that the electrodes are cold.
- Do not touch the staple during the warm-up phase.
- Do not use in the presence of flammable fuel.
- Do not use with wet hands.
- Do not use in a wet environment.
- Wait after use.
- This product has been developed specially for plastic repairing.
- The KIT UNIPLAST should be used just in its original consumable.
- Welding consumable FU 0.6mm+0.8mm, FS 0.6mm+0.8mm, FV 0.8mm and FM 0.7mm.

## 6. INSTRUCTIONS FOR USE

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1. Please, be sure to connect in a 120- or 230-volt power source, depending on the country.
2. Select the heating temperature according to thickness and plastic type.
  - Low temperature (L) for a plastic thickness until 1.5mm.
  - Average temperature (M) for a plastic thickness until 2.0mm.
  - High temperature (H) suitable for a plastic thickness of more than 2.0mm.
3. Choose the type of staple and position it in the electrode.
4. Effect the sewing applying the staple above the inner side of the area that needs to be repaired.



5. Press the Start button and apply pressure on the staple so it is correctly inserted in the plastic material to repair.
6. Release the button and wait a few seconds for the staple to be cool.
7. Repeat the operation to complete the repair work.



8. Cut the protruding of the staples with a cutting plier.

The technical information is in accordance with our experience. We assure the quality of the product. However, the conditions of use are not under our control and we cannot assume any responsibility of the obtained results.