

### **TechDataSheet**

## **2C PU ADHESIVE**

#### **Features**

Fast-curing 2-component adhesive for repairing and bonding plastics.

- · also for bonding and filling holes, cracks and joints in metal, wood, stone, concrete and glass
- · super-fast curing action and fast finishing
- · very strong bond, slightly flexible and resistant to breakage
- · does not drip, easy to mould
- can be ground and re-coated with many paint finishing systems
- · resistant to water, salt water, coolant, oil, as well as many chemicals and fuel to some extent

### Areas of application

Area of application: For repairing bumpers, spoilers, radiator grilles, trim clips, brackets (e.g. headlights) and broken plastic parts and trim. Also for bonding and filling holes, cracks and joints in metal, wood, stone, concrete and glass

#### **TechnicalData**

Base	polyurethane
Colours	black
CuringMinutes	20
Curing system	2-C
Elongation at break	170
Hand strength	3
Shelf life	24 Months
ShoreAHardness	65
Temperature Resistance	-40 - +140
Pot life	1
Application temperature	+5 - +30
Tensile Shear Strength	16

## **Usage Instructions**

Application temperature: +5°C to +60°C. Lightly sand the surface if possible and thoroughly clean and degrease it with PETEC Multi Cleaner (item no. 82100 or 82200). For low-energy plastics, we recommend using plastic primers (item no. 98315) for adhesion. Remove the cap, squeeze out the required amount, and mix or attach a mixing tube (item no. 98510). Discard the first centimetre (avoid pausing for more than one minute, because the adhesive will harden in the mixing tube) and then apply on one side of the bonding surface. Join together the materials to be bonded within one minute. After use, replace the cap on the double syringe. Reworking (e.g. sanding, varnishing) can only be done after the adhesive has cured. Varnishes and other media containing solvents may inhibit or ruin the curing process. In-house testing and suitability testing is required given the numerous applications, materials and other influencing factors. Read the safety and technical data sheet. (Download the PETEC data sheets at www.petec.de)

Our technical application advice, whether verbal, in writing, or based on tests, is provided to the best of our current knowledge. However, it does not release you from the obligation to independently verify the suitability of the products we supply for the intended processes and purposes. The application, use, and processing of the products are beyond our control and therefore fall solely within your area of responsibility.



# **TechDataSheet**

## **Package Sizes**

PETUEC    PETUEC   PETUE   PET	POSSIBONE DELL'ETTE
Item no.: 98325	Item no.: 98350
24 ml	50 ml

Our technical application advice, whether verbal, in writing, or based on tests, is provided to the best of our current knowledge. However, it does not release you from the obligation to independently verify the suitability of the products we supply for the intended processes and purposes. The application, use, and processing of the products are beyond our control and therefore fall solely within your area of responsibility.