

Field of application:

RESICOAT[®] RS is used to repair defective spots caused by holding tools during coating (bare spots after sawing, drilling, or milling, damage caused by mechanical impact during transport and installation).

Handling:

The user-friendly filling in double-chamber cartridges permits the perfect dosing of the resin and hardener components at a ratio of 2:1.

Cartridge with EJECTOR UNIT (Figure 1)

Consisting of: cartridge (a), mixing tube (b), ejector unit (c) and ram (d).

Use on construction sites (Figure 2)

If no ejector unit (c) is available, a commercial cartridge gun (g) can be used alternatively.

Other accessories: cartridge (a), mixing tube (b), ram (e) and adaptor (f).

Processing unit:

The surface must be dry and free from oil, grease, and oxidation. The temperature of the surface must be at least 3 °C above the dew point of the ambient air.

The minimum temperature is 5 °C.

The mixing tube is used to homogenize the two components. If no mixing tube is available, the two components must be mixed homogeneously by means of a stirrer.

Curing:

Pot life 23 °C: 15 minutes

Dust-dry 23 °C: approx. 2 hours

Curing 23 °C: 24 hours

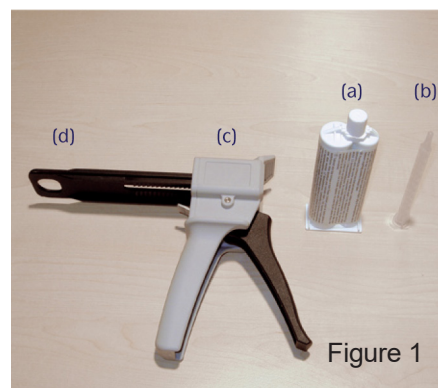


Figure 1

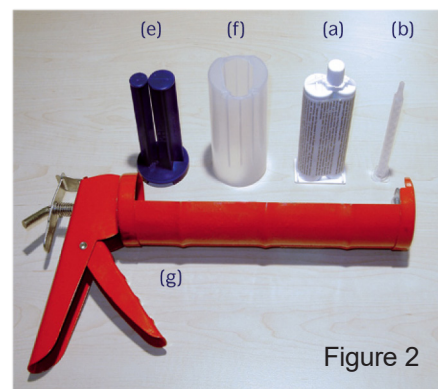
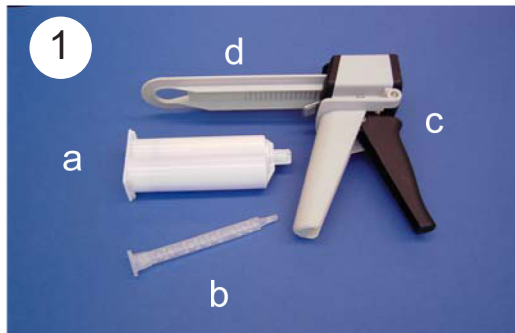


Figure 2

Application:

The repair material must be mixed thoroughly by means of a mixing tube or another suitable tool. The material is discharged from the cartridge by means of manual rams. Care should be taken that both components emerge on both sides before applying the mixing tube. The first approx. 3 ml should be discarded. The surface must be dry and free from oil, grease, and dust, and its temperature must be at least 3 °C above the dew point of the ambient air. Information regarding material supplied in cans: Because of the short pot life, only small quantities of approx. 100 g should be prepared, and the components must be mixed thoroughly. Stirring time approx. 1 min.



The repair kit consists of:

- a Double-chamber cartridge (2:1)
- b Mixing tube
- c Ejector unit
- d Ram



Fold up the holding strap.



Insert the double-chamber cartridge as far as it will go.



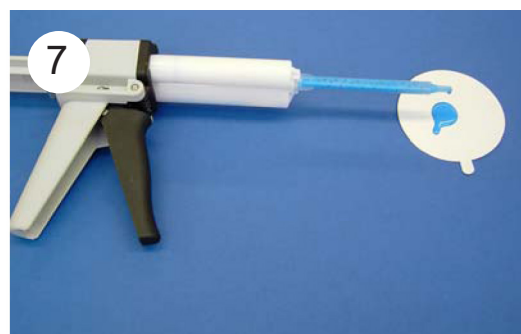
Close the holding strap. You should hear the lug engage.



Turn off the bayonet closing cap.



Apply the mixing tube and fix it by performing 1/4 turn.



Then, upon discharge, the individual components are forcibly mixed homogeneously by the mixing elements in the mixing tube.

If you have any other questions or if you need more information please contact:

Hawle Armaturen GmbH
 - Application Engineering -
 Liegnitzer Str. 6
 83395 Freilassing
 Phone: +49 (0)8654 6303-0
 Telefax: +49 (0)8654 6303-222
 E-Mail: info@hawle.de
 Web: www.hawle.de