

LIQUID PLASTIC

Features

- excellent adhesion to many plastics and plastic compounds
- also for ceramics, concrete, wood and many metals
- strong bonding
- excellent for moulding and smoothing
- long pot life (working time) for the perfect result
- very strong bond, slightly flexible and resistant to breakage
- can be sanded and re-coated with many paint systems
- resistant to water, salt water, coolant, oil, as well as many chemicals and fuel to some extent

Areas of application

2-component adhesive for filling, smoothing, repairing and bonding.

TechnicalData

Base	polyurethane
Colours	black
CuringMinutes	120
Curing system	2C
Elongation at break	170
Hand strength	20
Shelf life	24 Months
ShoreAHardness	65
Temperature Resistance	-40 - +140
Pot life	7 - 10
Application temperature	+5 - +30
Tensile Shear Strength	16.2

Usage Instructions

Application temperature: +5°C to +30°C. Sand back the surfaces if possible and thoroughly clean and degrease them with PETEC Multi Cleaner (item no. 82100 or 82200). We recommend using PETEC plastic primer (item no. 98315) as adhesion promotor. Sand back (V-pattern) cracks. Insert the double cartridge into the PETEC applicator gun (item no. 98502) and remove the cap. Squeeze out and mix the required amount of adhesive or attach a mixing tube (avoid pausing for more than 7 minutes, because the adhesive will also harden in the mixing tube), then apply it directly to the bonding surface. Join the materials to be bonded within 7 minutes. After use, replace the cap on the double syringe. Reworking (e.g. sanding, varnishing) is possible only after the adhesive has cured (approx. 120 minutes). Varnishes and other media containing solvents may inhibit or ruin the curing process. Always conduct your own tests to ensure that the product is suitable for each application. Read the safety and technical data sheet. (Download the PETEC data sheets at www.petec.de)

Package Sizes


Item no.: 98355
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.