

PLASTICBOND HIGH PERFORMANCE

Features

2-component special high-performance adhesive with very good adhesion on surfaces that are difficult to bond.

- high adhesive strength with a very high final strength
- for sealing gaps up to 0.3 mm
- 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

For the structural bonding of low-energy plastics such as PE, PP, PTFE, PBT, PA, PC, POM, PVA, PMMA, ABS, PBT, PVF, EPDM, PU, TPE PVC, A-PET, as well as mixed plastic moulds and more. Also for bonding material combinations with various plastics, metals, rubber, glass, stone, wood and more. Also suitable for bonding PDC sensors.


TechnicalData

Base	Methyl methacrylate
Colours	white
CuringHours	8-24
Curing system	2-C
Hand strength	90 Minuten
Shelf life	12 Months
Storage Temperature	+2 - +7
Gap Bridging	0.3
Temperature Resistance	-55 - +80
Pot life	3
Tensile Shear Strength	17.2

Usage Instructions

Application temperature: +5°C to +25°C. Lightly sand the surfaces, if possible, and thoroughly clean and degrease with PETEC Multi Cleaner (item no. 82100 and 82200). Insert the piston into the double syringe, remove the cap, attach a mixing tube (item no. 98511) - (avoid pausing for more than 3 minutes, as the adhesive will harden in the mixing tube), and apply the required amount directly to the bonding surface. Join together the materials to be bonded within three minutes. After use, replace the cap on the double syringe. 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.: 98110
10 ml