

TechDataSheet

2C POWER ADHESIVE, HIGH PERFORMANCE

Features

2C Power adhesive is not only fast hardening it has a wide range of uses and will fill most gaps whilst maintaining its maximum adhesive strength due to the 2-component technology.

- for bonding and repairing materials and material combinations within seconds
- · fast, strong, versatile, flexible, for all materials
- bridges gaps of up to 6 mm
- no drips/runs, suitable for overhead use
- can be sanded and re-coated with many paint systems
- resistant to water, salt water and many chemicals

Areas of application

Bonding and repair of plastic, metal, rubber, ceramic, porcelain, wood, paper, cardboard and much more (same material or with each other).

TechnicalData

Base	ethyl cyanoacrylate
Colours	clear
CuringMinutes	4
Hand strength	2-4
Shelf life	12 Months
Temperature Resistance	-30 - +80
Pot life	1
Tensile Shear Strength	material dependent

Usage Instructions

Application temperature: +5°C to +35°C. Sand back the surfaces, if possible, and thoroughly clean and degrease with PETEC Multi Cleaner (item no. 82100 and 82200). For low-energy plastics, we recommend using plastic primers (item no. 98315) for promoting the adhesion. Sand back (V-pattern) cracks. Introduce piston, remove cap, fit a mixing tube (avoid intervals of more than 30 seconds, as the adhesive also hardens in the mixing tube) and apply directly to the bonding area. Join the materials within one minute. The rapid chemical reaction can lead to white residues on the surface. 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. Given the numerous applications, materials and other influencing factors in-house testing and suitability testing is required. 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.



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Package Sizes



11 ml

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