

TechDataSheet

SPEEDBOND SET

Features

Bonds various materials of the same or different kind within seconds.

- · fast, strong, versatile
- gluing
- filling
- repairing

Areas of application

SpeedBond Set for the structural bonding and repairing of broken parts. Bonding and repair of plastic, metal, rubber, ceramics, porcelain, wood and much more. Even the smallest holders and clips can be repaired.

TechnicalData

Base	ethyl cyanoacrylate
Colours	clear
Functional stability	3–10
Shelf life	18 Months
Gap Bridging	0.05
Temperature Resistance	-40 - +85
Tensile Shear Strength	15–25

Usage Instructions

High-performance adhesive: Application temperature: +5°C to +30°C. Clean parts to be bonded thoroughly and remove any grease with PETEC Multi Cleaner (item no. 82100 or 82200). For low-energy plastics, we recommend using plastic primers (item no. 98315) for promoting the adhesion. Apply a thin layer of SpeedBond high-performance adhesive on one side and unite the parts immediately. The rapid chemical reaction can lead to white residues on the surface. 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. For a faster curing we recommend our SpeedBond activator spray (item no. 93515. Given the numerous applications, materials and other influencing factors in-house testing and suitability testing is required.

Filler: For structural bonding and repair of broken parts, apply PETEC SpeedBond high-performance adhesive to the bonding surface and unite the parts. Apply additional adhesive to the outside of the bonding surface. Then, apply PETEC SpeedBond filler onto the adhesive. Can be applied in several layers to stabilise the bond. SpeedBond Filler can also be applied to the bonding surface (joint, hole, etc.) and wetted with the adhesive only after filling. 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



Item no.: 93550

Blister pack

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