

TechDataSheet

AUTO BODY ADHESIVE AND SEALANT BLACK

Features

Fast-curing, elastic 1-component polyurethane-based adhesive and sealant that cures under the influence of humidity.

- broad range of adhesive applications, strong adhesion
- · bridges sealing gaps of different sizes
- permanent sealing effect, permanently elastic and resistant to vibration
- · approved for marine applications
- can be re-coated, silicone-free
- non-corrosive, resistant to diluted acids and alkali solutions

Areas of application

Universal applications in body and vehicle construction: Bonds metal (raw, primed and varnished sheet steel, aluminium, stainless steel) and many plastics, as well as wood and glass, e.g. when sealing of metal constructions, highly stressed joints and bonding of vibrating parts.

TechnicalData

Base	1-component polyurethane
Colours	black
Curing	4
Curing system	Humidity
Elongation at break	400
Shelf life	18 Months
Elongation at break	600
Tear strength	8,5
ShoreAHardness	40
Temperature Resistance	-40 - +90
Pot life	50
Consumption	25
Tensile Shear Strength	1.4

Usage Instructions

Application temperature: +5°C to +35°C. Clean and degrease bonding surfaces with PETEC Multi Cleaner (item no. 82100 or 82200). We recommend using PETEC black primer (item no. 82330) as adhesion promoter in combination with the wool wiper (item no. 82222). Open the tubular bag, cut the nozzle and insert it into an appropriate applicator gun. Then discard the first 2 cm of the material. Apply the product with the applicator gun to the bonding surface and align the component. If necessary, fix the component after assembly. Only after complete curing K&D can be re-coated with suitable products. 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 data sheets from www.petec.de)

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Package Sizes



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