PETEC

TechDataSheet

SURFACE SEAL, GREEN, LOW-STRENGTH

Features

Hardening seal for sealing metal surfaces and flanged joints, for example in pumps, gearbox housings, differentials and motor flanges.

- quick anaerobic curing
- replaces solid seals, levels surface roughness
- no compression set of the seal and no loss of clamping force
- bridges seal gaps up to 0.30 mm
- resistant to corrosion, vibration, load, heat, water, salt water, oil, fuel, coolant, hydrocarbon and many other chemicals

Areas of application

Automotive, engine, gear, machine construction (pumps, gearbox housing, differentials and motor flanges).

TechnicalData

Colours	green
Curing system	anaerobic
FunctionalStabilityHours	3 – 6
Hand strength	15-30
Shelf life	36 Months
Gap Bridging	0.3
Temperature Resistance	–55 - +150
Viscosity	17 - 50
Tensile Shear Strength	4–6

Usage Instructions

Application temperature: +5°C to +35°C. Remove old sealants and excess material, thoroughly clean and degrease sealing surfaces with PETEC Multi Cleaner (item no. 82100 or 82200). Apply the desired coat thickness on one side (also in bores or on threads), then join the parts to be sealed together. Tighten the threaded connection to the specified torque. *The anaerobic curing occurs in the absence of air between metallic surfaces. For passive surfaces, large gap widths, low ambient temperature and faster curing, we recommend PETEC anaerobic activator (item. no. 90920). 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 from www.petec.de)

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Package Sizes

Item no.: 97075

75 ml press box