

Surface Seal

Description

Single-component, medium-strength, high-viscosity sealant based on dimethylacrylate esters which does not contain solvents and cures in the absence of oxygen.

Properties

- good chemical resistance to petrol, oil, water/glycol
- adheres well to vertical surfaces
- resistant to stresses and vibrations
- curing without oxygen (anaerobic)

Technical data

Base	dimethylacrylate ester
Strength class	medium
Operating temperature range	-60 °C to +150 °C
Compressed shear strength	17 N/mm ² DIN 54452
Color / appearance	blue
Shelf life in original sealed container	24 months
Recommended storage temperature	8 - 21 °C

Areas of application

Suitable for sealing flanges, housings and covers.
Suitable for sealing gap widths up to 0.3 mm.

Comment

Due to the anaerobic properties, there must always be enough air in the bottle. Otherwise the adhesive could harden prematurely. The bottle should therefore only be filled up to about 1/3. However, the quantity always corresponds to the content indicated on the container.

Application

The components to be sealed must be free from contaminants such as oil films, dirt, paint or other coating materials. The optimum seal is achieved by roughening the surfaces.

Available pack sizes

50 g Bottle plastic	3810
	D
50 g Blister	3850
	D

Our information is based on thorough research and may be considered reliable, although not legally binding.

