

SBF

THE LIQUID GASKET

- The right gasket in any shape available in a few minutes.
- Limits the stock and avoids deteriorated gaskets.
- Fills up irregularities and clearances.
- Immediate results in water- and airtight joints.
- Withstands chemicals and high pressures up to 360 kg/cm².
- Remains flexible and stable at temperatures from -60°C to +260°C (red SEAL & BOND FLEX-SIL up to +330°C).
- Easy dismantling.
- Can be delivered in both handy aerosols or normal cartridge.



SEAL & BOND FLEX-SIL

GENERAL INFORMATION

SEAL & BOND FLEX-SIL is a modified, moisture hardening silicone paste of the acetic acid type, with excellent adhesive properties on a wide variety of materials.

SEAL & BOND FLEX-SIL has a high elasticity value, as well as an outstanding chemical and temperature resistance.

SEAL & BOND FLEX-SIL aerosol can be applied directly from the tube without using any extra tools.

TECHNICAL INFORMATION AND PACKAGING

Basis: polysiloxanes.

Skin curing: 5 min. at 23°C and 50% R.H.

Total curing: 2 mm/24h at 23°C and 50% R.H.

Elongation at break: 500% ISO 8339.

Temperature resistance:

SEAL & BOND FLEX-SIL BLACK:

-60°C to +205°C (peak up to +260°C)

SEAL & BOND FLEX-SIL RED: -60°C to +270°C (peak up to +330°C).

Compression strength: 360 kg/cm².

Working temperature: +5°C to +40°C.

Shrinkage: Nihil DIN 52451.

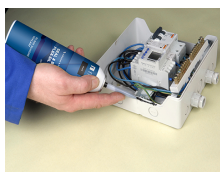
Shelf life: 24 months, keep dry, cool and frost-proof.

Safety measures: consult the Safety Data Sheet.

APPLICATION AND USE

- sealing of: machine and motor components, screw thread connections, flange connections, air ducts, inlet and outlet manifolds, compressors, pumps, turbines, transmissions, petrol and water pumps, motor cases and valve housing covers, cooling systems, heating oil burners, discharge systems, heat exchangers, ...
- insulating and moisture-proofing electric contacts on towing hook outlets
- sealing of joints between plate material
- sealing of water leakages on rear lights and body joints
- prevents corrosion when mounting aerials, alarm systems, steel plate constructions, ...
- prevents galvanizing
- adhesion of light objects on non-porous surfaces
- SEAL & BOND FLEX-SIL adheres to: steel, aluminium, galvanised copper, brass, bronze, paintwork, glass, ceramics and various types of synthetic materials.
- SEAL & BOND FLEX-SIL is resistant to: oils, greases, lubricants, petrol, kerosene, transmission and brake fluids, water, steam, antifreeze agents, fuel oil, alkali, saline solutions, light acids (up to 20%), glycol, fluor-chlor-methane, butane, ...
- For an optimal adhesion, the surfaces should be free from corrosion and grease.

Article nr	Name	Content	Section
N315100	Seal & Bond Gun 12:1	1pc.	TOOLS
N573106	Seal & Bond Flex-Sil black cart.	310ml	ADHESIVES AND SEALANTS
N573206	Seal & Bond Flex-Sil press-pack black	202ml	ADHESIVES AND SEALANTS
N574106	Seal & Bond Flex-Sil red cart.	310ml	ADHESIVES AND SEALANTS
N574206	Seal & Bond Flex-Sil press-pack red	202ml	ADHESIVES AND SEALANTS
N599610	Novatwister	1 pc.	TOOLS



NOTICE

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ADHESIVES AND SEALANTS

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