

# Top Gasket



Liquid rubber sealant.



## Properties:

- Liquid base in a pressurised container
- Easy application
- High temperature resistance
- Excellent chemical resistance
- High durability

## Advantages:

- Creating all kinds of seals
- No need for an ejecting device
- Application in extreme temperature conditions
- Usable in all industries
- Highly economically effective

## Applications:

**Top Gasket** replaces all kinds of sealants. It is used primarily to seal transmission housing, cylinder covers, engine parts, water pumps, flange joints, etc. Other uses include insulation and protection of electrical contacts, bushings, etc. The product is not suitable for permanent sealing of concentrated acids, lyes, and gasoline.

## Order codes:

Name	Storage code	Package	Volume / Size	Order number
Top Gasket	TGK	Pressure vessel	215 ml	1 05.0002

### Instructions for use:

1. Thoroughly clean and degrease sealed surfaces with **RETECH Clean**.
2. Apply enough **Top Gasket** to one of the surfaces to be sealed.
3. Place the sealed surfaces together. (In case you need to easily dismount the surfaces later, grease one of the surfaces with **RETECH Super Lube**)

**ONLY FOR PROFESSIONAL AND INDUSTRIAL USE!**

### Technical data:

Colour	Black
Ingredients	70% rubber, 20% teflon
Temperature resistance	-55 °C to +280 °C, short-term up to +300 °C
Curing system	Humidity
Shelf life (closed container)	12 months
Maximum storage temperature	40 °C
Curing shrinkage	Max. 3%
Elongation at break	290%
Tensile strength	2.3 MPa
Elastic modulus	0.7 MPa
Dielectric strength	18 kV/mm (ASTM D149)
Adhesion to metal	1.5 MPa
Adhesion to plastic	1.5 MPa
Adhesion to aluminium	1.5 MPa
Resistance to:	
solvents	Good
fuel	Good
oils and fats	Excellent
Hardness (SHORE)	20-25
Durability - ageing	Does not shrink, does not harden, unbreakable
Odour	Acetic acid odour during curing
Density	1.032 g/cm <sup>3</sup>

### Health and Safety:

Please read our Material Safety Data Sheet.

### Declaration:

The information and recommendations in this publication are to the best of our knowledge reliable. However nothing herein is to be construed as a warranty or representation. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purposes. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.

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