

# NEW



# Black-Seal

Special R.T.V. Silicone applied from the spray can.



Gasketing of an oil tray

## Technical data:

Colour:	black
Consistency:	paste
Crosslinking agent:	acetate
Specific weight:	1,24 g/cm <sup>3</sup>
Skin-over time:	5-15 min.
Cure speed:	3-4 mm/24 hours (variable acc. to air humidity and temperature)
Shore-A-Hardness(DIN 53505):	abt. 35
Elongation at break**(DIN 53504 S2):	abt. 300%
Tensile strength**(DIN 53504 S2):	abt. 1,5 N/mm <sup>2</sup>
Temperature resistance:	-40°C up to +250°C, briefly up to +300°C
Packaging:	aerosol can, contents 200 ml
Shelf Life:	18 months

\*\* After 7 days at +23°C and 50% relative humidity

WEICON Black-Seal is a one-component special grade silicone rubber, dispensed from the practical spray can. It allows nearly unlimited applications and simplified handling without applicator gun. WEICON Black-Seal will remain flexible even at high temperatures and provides excellent adhesion on aluminium, steel, wood, glass, glass fiber cloth, ceramics and many other materials. WEICON Black-Seal also has an outstanding weathering resistance and is particularly suitable to seal

- gearbox caps, valve caps and casing covers
- oil trays and pumps
- camshaft covers and front covers
- water pumps
- inlet systems and thermostatic housings

It is equally suitable for use in heat exposed flexible bonding and sealing of

- industrial furnaces and tile stoves
- flue gas boxes
- heating facilities and boilers
- exhaust gas ducts
- hot cabinets and heating furnaces
- air conditioners

WEICON Black-Seal exposed to moisture in the air, it cures to form a tough, flexible rubber. The aerosol can is filled with environment-friendly propellant free of CFC.

## Product features:

- easy processing without applicator gun
- wide range of applications
- high temperature resistance
- outstanding weathering and UV radiation resistance

For information on other WEICON R.T.V. Silicone Sealants please ask for our catalogue.

All specifications, recommendations and technical data are based on laboratory tests under optimum conditions resp. on practical experience. They have been compiled most carefully. Nevertheless, a claim cannot be derived from them. We therefore recommend to carry out own tests before application. The user bears the only responsibility for non-appropriate or other than specified applications.

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