



# BRB Flexosil OH Fluid

## Silicone OH Fluids

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### Description

OH end-capped silicone fluid range with viscosities from 40 to 300,000 mPa.s.

### Application

BRB Flexosil OH Fluids are base polymers for condensation-curing RTV-2 (room-temperature-vulcanizing two-component) silicone rubber and as raw material in the production of RTV-1 sealants.

### Features

The terminal OH groups take part in the vulcanization reaction with crosslinking agent in the presence of an catalyst.

### Benefits

BRB Flexosil OH Fluids can be offered with a complete package of complementary intermediates for condensation-cured RTV-2 formulation for example.

### Typical Data

Viscosity, cSt	Flashpoint, C °	Specific gravity, 25 C °	OH content
OH Fluid 40	250	0,97	4%
OH Fluid 70	290	0,97	2,5%
OH Fluid 700	> 300	0,97	8.500 ppm
OH Fluid 2000	> 300	0,97	1.530 ppm
OH Fluid 5000	> 300	0,97	1.100 ppm
OH Fluid 10000	> 300	0,97	700 ppm
OH Fluid 18000	> 300	0,97	600 ppm
OH Fluid 20000	> 300	0,97	600 ppm
OH Fluid 35000	> 300	0,97	500 ppm
OH Fluid 50000	> 300	0,97	400 ppm
OH Fluid 80000	> 300	0,97	325 ppm
OH Fluid 120000	> 300	0,97	280 ppm
OH Fluid 150000	> 300	0,97	250 ppm
OH Fluid 300000	> 300	0,97	200 ppm

### How to Use

Storage and shelf life:

Stored in dry and cool (approx. 20 ° C) conditions in its sealed original container, BRB Flexosil OH Fluids have a shelf life of 24 months.

A Product Safety Data Sheet should be obtained from your BRB office prior to use.

ATTENTION: Before handling, read product information, Product Safety Data Sheets and container labels for safe use, and any physical and/or health hazard information.

