

Die Lösung macht den Unterschied.

# Product G5102 | Silicone translucent 60Sh

Product-Number G5102

**Product-Designation** Silicone translucent 60Sh

Manufacturer WiCo Wichmann, Otto & Cie GmbH + Co. KG

### Product

Layout: without inlay Color: translucent Surface: smooth on both side

## Description

Medium-hard silicone quality with excellent heat and cold resistance and resistance to acids, bases, and ageing.



# Approvals: Certified according to FDA 21 – CFR § 177.2600 (e) for Food

Stabilities

## **Technical Specification**

Material VMQ

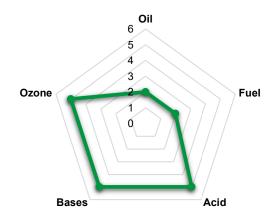
Hardness acc. to DIN ISO 7619-1 60 ± 5 °Shore A

Density acc. to DIN EN ISO 1183-1 1,25 g/cm<sup>3</sup>

Tensile Strength acc. to ISO 37 6 MPa

Elongation at Break acc. to ISO 37 300 %

Operation Temperature Range -60/+225 °C



6: excellent; 5: very good; 4: good; 3: medium; 2: moderately.; 1 nonresistance.

## **Available Dimensions**

thickness in mm	1	2	3	4	5	6	8	10
length in m	up to 10							
width in mm	up to 1200							

### Notes:

May 2021

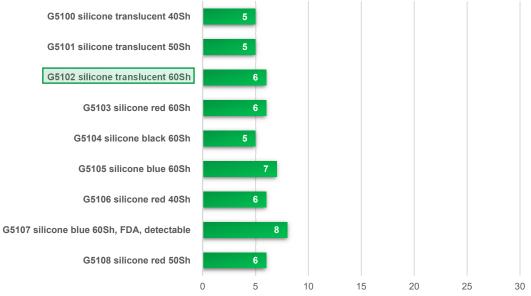
Our advice is given to the best of our knowledge, but only as a non-binding reference and does not exempt our own examination of the products supplied by us for their suitability for the intended procedures and purposes. The specified technical data are guide values, i.e., experience values from longer production periods. The processing of our products is beyond our control and is therefore exclusively within your area of responsibility. Of course, we guarantee the perfect quality of our products according to our general sales and delivery conditions. Due to raw material and production, as well as by external influences (temperature, humidity, etc.), the stated values can fluctuate by up to  $\pm 25\%$ .



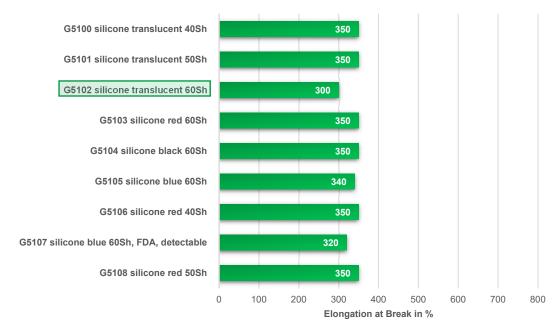
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# Product Group G51 VMQ

# **Tensile Strength**



Tensile Strength in MPa



# **Elongation at Break**

### Notes:

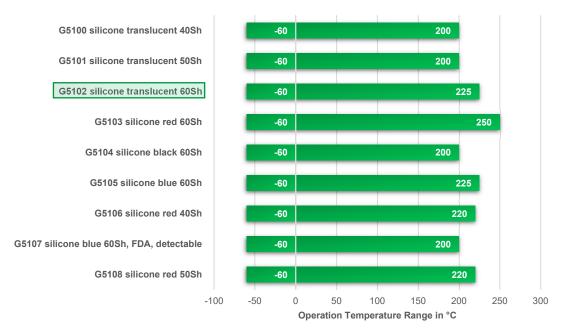
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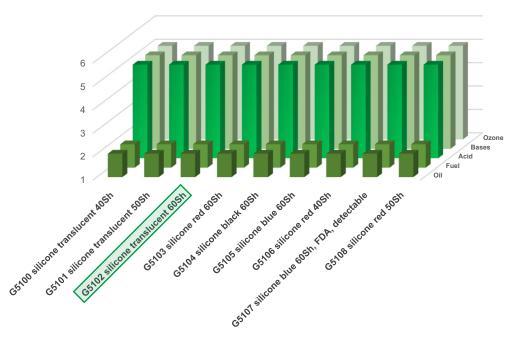


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# **Operation Temperature Range**



## Stabilities



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