

## Economical Food Grade Neoprene Rubber.

ISO	CR chloroprene rubber
Shape	Rolls
Color	White
Temperature Range	-35 and 120 °C
Density	1450 kg/m <sup>3</sup>
Hardness	65 Shore A (± 5)
Elongation at break	250 %
Tensile strength	716 N/mm <sup>2</sup>

### Material information

Measurement tolerance 7715-P3

White Rubber Food Grade. Neoprene lends itself well to such things as oils and greases.



European Food Grade according to EC 1935:2004

Oil	UV	Acids	Alkali	Base
Good	Good	Moderate	Moderate	Moderate

### Item Overview

Item Code	Item Name	Width (mm)	Length (mm)
12200020	CR Neopreen NE65145 Food Contact wit 2 mm	1.400	10.000
12200030	CR Neopreen NE65145 Food Contact wit 3 mm	1.400	10.000
12200040	CR Neopreen NE65145 Food Contact wit 4 mm	1.400	10.000
12200050	CR Neopreen NE65145 Food Contact wit 5 mm	1.400	10.000

### Compression set

[tbl\\_compressieset\\_explainer](#)

Testing Regulation	Duration	Temperature	Difference
ASTM	24 hour(s)	70 °C	30 %

### Veroudering

[tbl\\_ageing\\_explainer](#)

Testing Regulation	Ageing conditions	Ageing hardness	Ageing strength	Elongation
ASTM	72 Duration 70 Temperature	5	-15 %	-20 %



## Storage advice (ISO 2230)

The enclosed specification gives an indication of the storage periods to prevent degradation in properties of the material. Exposure to light and moisture should be avoided as much as possible. It is advisable to check the material in advance if it is to be stored for more than one year.

Group	Minimum temperature	Maximum temperature	Maximum humidity	Shelf life	Extension after inspection
B	10 °C	25 °C	65 %	7 year	3 year

*We provide product information as known by us with great care. We cannot accept any liability for errors and/or inaccuracies and/or incompleteness. Please note that our products are intended for professional use only. For high impact applications and/or combinations of limit values we always recommend to have the properties specific to that situation verified by us. If there are multiple specifications for a product we will use the standard of 2mm or the closest specification.*

