

Pararubber is a highly abrasion-resistant natural rubber

ISO	NR Natural Rubber
Shape	Rolls
Color	Beige
Temperature Range	-40 and 70 °C
Density	1060 kg/m ³
Hardness	40 Shore A (± 5)
Elongation at break	600 %

Material information

Highly abrasion-resistant, soft and moderately weather-resistant natural rubber with high elasticity.

Usage examples

Seals, underlay strips, side guides on conveyors and curtains in blast rooms for general industry.

Processing

This material can be cut to any size or processed into custom products with great precision using our CNC-controlled cutting machine.

Measurement tolerance 7715-P3

Petrol	Oil	UV	Wear resistance	Acids	Base
Not suitable	Not suitable	Not suitable	Excellent	Moderate	Moderate

Item Overview

Item Code	Item Name	Width (mm)	Length (mm)
10200005	NR Pararubber 0,5 mm	1.400	20.000
10200010	NR Pararubber 1 mm	1.400	20.000
10200015	NR Pararubber 1,5 mm	1.400	20.000
10200020	NR Pararubber 2 mm	1.400	20.000
10200030	NR Pararubber 3 mm	1.400	10.000
10200040	NR Pararubber 4 mm	1.400	10.000
10200050	NR Pararubber 5 mm	1.400	10.000
10200060	NR Pararubber 6 mm	1.400	10.000
10200080	NR Pararubber 8 mm	1.400	10.000
10200100	NR Pararubber 10 mm	1.400	5.000
10200120	NR Pararubber 12 mm	1.400	5.000
10200150	NR Pararubber 15 mm	1.400	5.000
10200200	NR Pararubber 20 mm	1.400	5.000
10200250	NR Pararubber 25 mm	1.400	5.000



Compression set

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Testing Regulation	Duration	Temperature	Difference
ISO 815	22 hour(s)	70 °C	25 %

Veroudering

[tbl_ageing_explainer](#)

Testing Regulation	Ageing conditions	Ageing hardness	Ageing strength	Elongation
DIN 53508	70 Duration 70 Temperature	3	-10 %	-15 %

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
A	10 °C	25 °C	65 %	5 year	2 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.

