

Open cell natural sponge rubber for delicate applications

ISO	NR Natural Rubber
Shape	Sheet
Color	Orange
Temperature Range	-40 and 70 °C
Elongation at break	500 %
Tensile strength	0,190 N/mm ²

Material information

Natural rubber consisting of orange open cell orange sponge rubber.
Suitable for contact with delicate materials.

FDA

USA Food Grade under FDA

Usage examples

Suitable for labeling rolls or pressing labels without damage. Mainly suitable for applications with fragile products such as roll covering in, for example, the flower industry. Also suitable as moles (in the form of balls) to clean pipes instead of full chemical cleaning.

Processing

Excellent for cutting and bonding to various surfaces such as steel.
Measurement tolerance 7715-P3

UV

Not suitable

Item Overview

Item Code	Item Name	Width (mm)	Length (mm)
31900050	NR Sponsrubber 300 (fijn, type 68) oranje 5 mm		
31900070	NR Sponsrubber 300 (fijn, type 68) oranje 7 mm		
31900080	NR Sponsrubber 300 (fijn, type 68) oranje 8 mm		
31900100	NR Sponsrubber 300 (fijn, type 68) oranje 10 mm		
31900150	NR Sponsrubber 300 (fijn, type 68) oranje 15 mm		
31900200	NR Sponsrubber 300 (fijn, type 68) oranje 20 mm		
31900300	NR Sponsrubber 300 (fijn, type 68) oranje 30mm		
31900400	NR Sponsrubber 300 (fijn, type 68) oranje 40mm		
31900500	NR Sponsrubber 300 (fijn, type 68) oranje 50 mm		

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



Related materials

Code	Group Name	Shape	Color
305	NR Sponsrubber 160 (extra fijn, type 33) oranje	Sheet	Orange
306	NR Sponsrubber 160 (fijn, type 40) oranje	Sheet	Orange
308	NR Sponsrubber 160 (grof, type 42) oranje	Sheet	Orange
307	NR Sponsrubber 160 (middel, type 50) oranje	Sheet	Orange
311	NR Sponsrubber 200 (fijn, type 46) oranje	Sheet	Orange
312	NR Sponsrubber 200 (middel, type 84) oranje	Sheet	Orange
316	NR Sponsrubber 250 (extra fijn, type 52) oranje	Sheet	Orange
317	NR Sponsrubber 250 (fijn, type 44) oranje	Sheet	Orange
318	NR Sponsrubber 250 (middel, type 53) oranje	Sheet	Orange
319	NR Sponsrubber 300 (fijn, type 68) oranje	Sheet	Orange
320	NR Sponsrubber 350 (fijn, type 75) oranje	Sheet	Orange
321	NR Sponsrubber 500 (fijn, type 64) oranje	Sheet	Orange

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.

