

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/mm2

Material information

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

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)
31600050	NR Sponsrubber 250 (extra fijn, type 52) oranje 5 mm		
31600100	NR Sponsrubber 250 (extra fijn, type 52) oranje 10 mm		
31600150	NR Sponsrubber 250 (extra fijn, type 52) oranje 15 mm		
31600200	NR Sponsrubber 250 (extra fijn, type 52) oranje 20 mm		
31600250	NR Sponsrubber 250 (extra fijn, type 52) oranje 25 mm		
31600300	NR Sponsrubber 250 (extra fijn, type 52) oranje 30 mm		
31600400	NR Sponsrubber 250 (extra fijn, type 52) oranje 40 mm	800	1.250

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

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