

NR-SBR anti-static rubber

ISO	SBR Styreen-Butadien Rubber
Shape	Rolls
Color	Black
Temperature Range	-30 and 70 °C
Density	1150 kg/m ³
Hardness	60 Shore A (± 5)
Elongation at break	400 %
Tensile strength	15 N/mm ²

Material information

Anti-static NR-SBR tested according to: VDE 0303-30:1993 < 1 MegaOhm*cm. Also, this material has excellent mechanical properties.

Usage examples

This material can be used in explosive environments.

Measurement tolerance 7715-P3

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

Item Overview

Item Code	Item Name	Width (mm)	Length (mm)
12800030	NR-SBR 60 Shore A antistatisch 3 mm	1.400	10.000
12800040	NR-SBR 60 Shore A antistatisch 4 mm	1.400	10.000

Compression set

[tbl_compressieset_explainer](#)

Testing Regulation	Duration	Temperature	Difference
ISO 815	22 hour(s)	70 °C	30 %

Veroudering

[tbl_ageing_explainer](#)

Testing Regulation	Ageing conditions	Ageing hardness	Ageing strength	Elongation
DIN 53508	70 Duration 70 Temperature	5	-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.

