

## EPDM for food-safe applications

ISO	EPDM Terpolymre of ethylene, propylene and a diene (unsaturated diene in side chain)
Shape	Rolls
Color	White
Temperature Range	-25 and 100 °C
Density	1 160 kg/m <sup>3</sup>
Hardness	60 Shore A (± 5)
Elongation at break	600 %

### Material information

Suitable for water, air, acids and alkalis.



# FDA

European Food Grade according to EC 1935:2004 USA Food Grade under FDA

### Usage examples

Both FDA and EC1935/2004 certification. Very suitable for applications in the food sector.

Measurement tolerance 7715-P3

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

### Item Overview

Item Code	Item Name	Width (mm)	Length (mm)
13300020	EPDM 4660 Food Grade 2 mm	1.400	10.000
13300030	EPDM 4660 Food Grade 3 mm	1.400	10.000
13300040	EPDM 4660 Food Grade 4 mm	1.400	10.000
13300050	EPDM 4660 Food Grade 5 mm	1.400	10.000
13300080	EPDM 4660 Food Grade 8 mm	1.400	10.000

### 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
C	10 °C	25 °C	65 %	10 year	5 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.*

