

# Linatex is een superslijtvast en rekbaar materiaal



ISO NR Natural Rubber

Shape Rolls Color Red

Temperature Range -40 and 70 °C

Density 980 kg/m3

Hardness 38 Shore A

Elongation at break 830 %

## **Material information**

Linatex is a high-quality abrasion-resistant and stretchable natural rubber. Linatex consists of 95% natural rubber. Originally developed for the mining industry, this material is well suited for demanding environments where normal coverings wear out too quickly. Also because the material is relatively soft it absorbs the impact of the material. For example, it is suitable for smaller dry abrasive products.

## **Usage examples**

Protection against highly abrasive materials. Such as protection of a steel valve from granite grains or sand. In the packaging industry for an inflatable bag clamp, or as lining of a chute or bunker. Wall protection at blasting booths or ricochet screens and ricochet curtains at shooting ranges.

#### **Processing**

This material can be cut to any size or processed into custom products with great precision using our CNC-controlled cutting machine. We also glue this product into cuffs or bag clips.

Measurement tolerance 7715-P3

UV	Wear resistance	Acids
Low	Excellent	Moderate

#### **Item Overview**

Item Code	Item Name	Width (mm)	Length (mm)
10500015	NR Linatex 1,5 mm	1.230	9.250
10500020	NR Linatex 2 mm	1.230	9.250
10500030	NR Linatex 3 mm	1.230	9.250
10500050	NR Linatex 5 mm	1.230	9.250
10500060	NR Linatex 6 mm	1.230	9.250
10500080	NR Linatex 8 mm	1.230	9.250
10500100	NR Linatex 10 mm	1.230	9.250
10500120	NR Linatex 12 mm	1.230	9.250
10500150	NR Linatex 15 mm	1.230	9.250
10500200	NR Linatex 20 mm	1.230	9.250







10500250	NR Linatex 25 mm	1.230	9.250
10500300	NR Linatex 30 mm	1.230	9.250

# 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
Ī	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.

