

# Rubber sheets and mats

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## Rubber sheets

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Our rubber sheets designed for general purposes are made of natural rubber (NR), styrene-butadiene rubber (SBR), or the mixture of these two. The adhesiveness and elastic properties, and resistance to low temperatures, are good for these rubber grades. Additionally, very good resistance to wear is characteristic of these types of rubber. The general-purpose rubber sheets are highly machineable and can be used for different kinds of seals. The sheets can be used to protect working faces, working surfaces, and even whole stations and also benefit from their insulating and dampening properties. The general rubber sheets also come in nylon-reinforced options that have excellent tensile properties.

## Rubber mats

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We manufacture spiked mats, general-purpose mats, ribbed mats and grooved mats. Mats are used, for their specific purpose, to collect dirt and sand in a lobby, to protect floors, to provide electrical insulation for targets such as electrical control cabinets, as walkway covers in ships, as protective mats in lifts, or to protect different kinds of worktops and storage shelves.

The mats are made of natural rubber (NR), styrene-butadiene rubber (SBR), or diverse mixtures of these two.

## Colour markings on rubber sheets

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Colour markings facilitate the identification of various rubber types. The code colour is marked as a stripe on the edge of the sheet. The 00 quality includes a white colour marking, in addition to the actual code colour.

<b>Kumilaatu Rubber quality</b>	<b>Kirjainmerkintä Letter marking</b>	<b>Tunnusväri Code colour</b>	<b>Varastolaadut (merkityt*) Stocked qualities (marked*)</b>
Luonnonkumi – Natural rubber Styreenikumi – Styrene rubber	NR, SBR	Valkoinen – White	1600, 1630, 2600*, 2600 V*, 2650
Butyylikumi – Butyl rubber	IIR	Keltainen – Yellow	5630
Nitriilikumi – Nitrile rubber	NBR	Sininen – Blue	4600*, 4600 V*, 4630
Kloropreenikumi – Chloroprene rubber	CR	Vihreä – Green	3600*, 3600 V*, 3720
Eteenipropreenikumi – Ethylene-propylene rubber	EPDM	Harmaa – Gray	7600*

## Thickness tolerances

Compact rubber plates

<b>Nimellismitta Nominal measurement mm</b>	<b>Toleranssi Tolerance + mm</b>
0-3	0.3
4-6	0.5
8-10	0.8
12-20	1

## Manufacturing lot of a product on order

1,5 - 5,0 mm • approx. 8 rolls  
6,0 - 10,0 mm • approx. 4 rolls