TEKNIKUM

TEKNIKUM® Rubber sheet NBR black 60, Oil-resistant



APPLICATIONS

Teknikum® petrol- and oil-resistant rubber sheet is made from nitrile rubber (NBR). This rubber type is very resistant to oil, acids and alkali. These rubber sheets are easy to process and glue, and their wear-resistance is excellent.

The properties of the rubber sheet enable use in conditions where the sheets are exposed to the long-term effect of oils and acids, for example, as seals in demanding industrial applications. These rubber sheets can also be used as splash guards and seals in work machines and agricultural machinery. This standardized NBR quality is highly recommended for demanding industrial applications.

The rubber compound is made by Teknikum and awarded by "Made in Finland" Key Flag symbol.

ADVANTAGES

- Extremely durable, wear-resistant surface
- Highly machinable
- Great as impact stopper, seal and splash guard
- Endures cold temperatures
- Easy to clean

TECHNICAL PROPERTIES

Structure

- Material: Nitrile-butadine rubber
- Hardness: 60±5 ShA
- Density: 1,25
- Compliancy: SFS 3573

Temperature range

- 30 °C... +90 °C

ENVIRONMENTAL RESISTANCE

- Weather-resistant
- Oil-resistant
- Petrol-resistant
- Turpentine-resistant
- Endures minus temperatures well

SERVICES & CUSTOM SHAPES

Special shapes can be cut from the sheet by a water jet cutter. Ask for a project offer.

STORAGE

When stored and used under the recommended conditions, the sheet's expected life is in minimum 3 years.

Recommended storage according to ISO 2230:2002 Rubber products — *Guidelines for storage*.

RECYCLING

For decommissioned sheets, the correct disposal method is recovery as energy waste, in an appropriate incineration process.

MANUFACTURER

Teknikum Ltd (Business ID Fl07645274), Sementtitehtaankuja 12, Fl-04260 Kerava, FINLAND



More information

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ORDER REFERENCE

Product code	Thickness mm	Roll size W x L m*	Rubber quality	Weight/roll (nominal w)	Marking color	Color	MOQ
SL463001	lmm	1,2 × 10	NBR	15 kg	Blue	Black	4 rolls
SL4630015	1,5mm	1,2 × 10	NBR	22 kg	Blue	Black	4 rolls
SL463002	2 mm	1,2 × 10	NBR	30 kg	Blue	Black	4 rolls
SL463003	3 mm	1,2 × 10	NBR	44 kg	Blue	Black	2 rolls
SL463004	4 mm	1,2 × 10	NBR	59 kg	Blue	Black	2 rolls
SL463005	5 mm	1,2 × 10	NBR	74 kg	Blue	Black	2 rolls
SL463006	6 mm	1,2 × 10	NBR	88 kg	Blue	Black	2 rolls
SL463008	8 mm	1,2 × 10	NBR	118 kg	Blue	Black	2 rolls
SL463010	10 mm	1,2 × 10	NBR	147 kg	Blue	Black	2 rolls

^{* 33}m maximum roll length, unfinished

AVAILABILITY (table text color)

Blue = on stock

Grey = project orders on demand, check availability from sales. Lead time approx. 4 weeks.

REFERENCE IMAGES

