

Rubber Sheeting



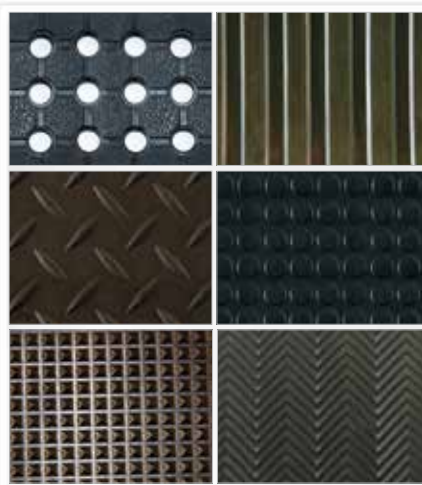
Rubber Sheeting

Truco is one of Africa's largest distributors of industrial rubber sheeting, and offers a competitively priced, extensive range of sheeting products. Our sheeting range utilises a variety of natural rubber and synthetic materials, including neoprene, nitrile, butyl, silicone, hypalon and Viton.

As the sole distributor of an internationally recognised, high abrasion-resistant natural rubber known locally as Trucotex®, Truco offers industrial rubber sheeting products that are capable of withstanding the harshest applications, and boasts both the technical skill and expertise to offer a high-quality service to complement its product range.

Most sheeting is available in a variety of surface finishes, from fabric finish to press or plate finish, with widths up to 1 800 mm (non-standard widths available on request) and thicknesses of 1.5 to 50 mm. With extensive stockholding of most polymers, Truco ensures efficient and reliable supply, and is able to cut sheeting to customer specifications.

Also included under the rubber sheeting range are a variety of high-quality pulley laggings, combi-scrappers, skirt board rubbers as well as cold-splicing adhesives.



Rubber Flooring

Truco is one of Africa's largest, fully-accredited suppliers of rubber flooring products for a range of industrial applications, including stairs, counters and passageways through to workshop floors and load boxes.

Our rubber flooring range includes the following surface configurations: antistatic, fine and flat rib, horsebox, pyramid, rhomboid, rice and stud, as well as rubber mats.

Truco's competitive pricing and guaranteed stock availability ensure that your flooring projects are completed on time and within budget.

Distribution points:

Truco has an extensive network of distributors throughout sub-Saharan Africa. Contact our main office for details of your nearest distribution point or for technical advice and assistance.

Chamdor

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Crown Mines

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Product Description	General Properties	Applications	Finish	Hardness ± 5° IRHD	Specific Gravity (SG)	Tensile Strength MPA	Elongation @ Break %	Compression Set %	Temp. Range
NR (NATURAL) & SBR (SYNTHETIC) RUBBER SHEETING									
General Purpose GP 45°	Medium Grade NR/SBR with good abrasion resistance.	Buffers / vibration / abrasion	Fabric	45	1.35	3.00	300	25.80	-30° C +80° C
General Purpose GP 55°	Medium Grade NR/SBR GP rubber.	Buffers / squeegees / scrapers	Fabric	55	1.50	3.00	250	18.00	-30° C +80° C
General Purpose GP 65°	Medium Grade NR/SBR. Fair acid and abrasion resistant. Poor petrochemical, UV and ozone resistance.	Buffers / gaskets	Fabric	65	1.50	2.50	200	49.80	-30° C +80° C
Insertion 70°	Low Grade NR/SBR with a fabric crenet. Ideal for gasket applications.	Gaskets / spacers / buffers	Fabric		1.50	2.50	200	40.00	-30° C +80° C
Food Quality	FDA-approved non-swelling and non-toxic NR. Good abrasion resistance.	Food gaskets / buffers / liners	Fabric	65	1.50	5.00	450	40.00	-28° C +80° C
Gum Rubber	High quality NR with excellent physical properties. Good memory, abrasion resistance. Poor UV, ozone and petrochemical resistance.	Abrasion / linings / chutes / buffers	Fabric	40	1.05	15.00	600	28.80	-40° C +80° C
SPECIALISED ABRASION RESISTANCE SHEETING									
Trucoline®	High NR content. Good abrasion resistance for fine material.	Chutes / pipes / cyclones / skirts / scrapers	Smooth	40	1.05	15.00	600	30.00	-40° C +80° C
Trucotex®	Pure NR. Excellent abrasion resistance for fine material.	Chutes / pipes / cyclones / skirts / scrapers	Smooth	35	1.00	24.00	700	26.00	-40° C +80° C
Trucotuff®	Silica reinforced NR/SBR blend. Ideal for heavy-duty applications where resistance to cutting/slashing by dry, sharp-edged particles is required.	Screen decks / chutes / transfer points	Smooth	70	1.15	18.00	440	22.00	-40° C +80° C
SPECIALISED RUBBER SHEETING									
Butyl	Fair weathering, heat resistance. Chemical and acid resistant. Low water permeability.	Large temperature range. Resistance to ozone and weathering, chemicals and acids	Fabric	60	1.40	5.00	300	40.00	-20° C +130° C
Diaphragm Sheeting	High grade NBR with a nylon crenet. Good resistance to oils and fuels.	Oil / fuel gaskets	Fabric	65	1.20	8.50	400	35.00	-30° C +100° C
EPDM	Excellent heat and weathering resistance. Low water permeability.	Heat / weather / gasketing	Fabric	70	1.40	4.00	250	40.00	-30° C +100° C
Hypalon	Good resistance to ozone, acids, bases and hydrocarbon. Excellent temperature range.	Gaskets / high temperature / acids / bases	Fabric	50	1.35	6.00	400	40.00	-30° C +120° C
Neoprene High (Grade Black)	High Grade CR for oil/fuel applications. Good weathering (black better than red).	Oil / fuel gaskets / external weathering	Fabric	70	1.45	5.00	450	64.80	-40° C +100° C
Neoprene High (Grade Black)	High Grade CR for oil/fuel applications. Good weathering (black better than red).	Oil / fuel gaskets / external weathering	Fabric / Smooth	70	1.45	10.00	400	64.80	-40° C +100° C
Neoprene Commercial (Grade Red)	Medium Grade CR, suitable for most applications as for high grade Blended with NR/SBR.	Oil / fuel gaskets / external weathering	Fabric	65	1.65	4.00	300	35.00	-20° C +80° C
Neoprene Commercial (Grade Black)	Medium Grade CR, suitable for most applications as for high grade Blended with NR/SBR.	Oil / fuel gaskets / external weathering	Fabric	60	1.40	4.00	250	35.00	-20° C +80° C
Neoprene Smooth	Medium Grade CR. Good resistance to oils and fuels.	Oil / fuel gaskets / external weathering	Smooth	60	1.40	4.00	250	35.00	-20° C +80° C
Nitrile Smooth	Excellent petrochemical resistance. Poor UV and ozone resistance. 60% absorption	Internal fuel / oil / heat	Smooth	65	1.40	4.00	250	35.00	-28° C +80° C
Nitrile Smooth (High Grade)	Good petrochemical resistance. Poor UV and ozone resistance. 25% absorption.	Internal fuel / oil / heat	Fabric	65	1.20	8.50	400	35.00	-30° C +100° C
Nitrile Food Grade	FDA-approved low-swelling & non-toxic. Good oil and heat resistance and non-toxic.	Food gaskets / buffers / liners	Smooth	65	1.50	5.00	300	40.00	-28° C +80° C
Silicone	Excellent temperature resistance.	Extreme temperature	Smooth	60	1.25	7.00	350	34.00	-60° C +200° C
Viton (Generic)	Good ozone, weathering, heat resistance. Excellent resistance to concentrated and diluted acids.	Heat / ozone / acids/ oils and fats	Fabric	70	1.90	7.00	200	55.00	-40° C +200° C

The above data has been gathered under ideal laboratory conditions and may be used for reference purposes only. It is recommended that you contact your nearest Truco distributor to confirm application suitability prior to ordering.

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