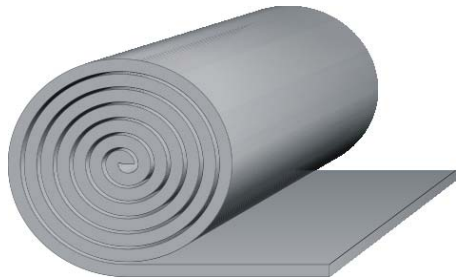


Abrasion-resistant and protective rubber

SHORE HARDNESS 35



Soft rubber sheets are made of high-quality latex and are resistant to highly abrasive and fine-grained materials. This rubber shows excellent performance and inhibits caking in humid conditions. It features high elasticity and self-cleaning effect and reduces the noise level.

It is supplied with/without BL bonding layer. Due to the BL bonding layer, special treatment for perfect bonding is not required. The version with reinforcing fabric layer is also possible.

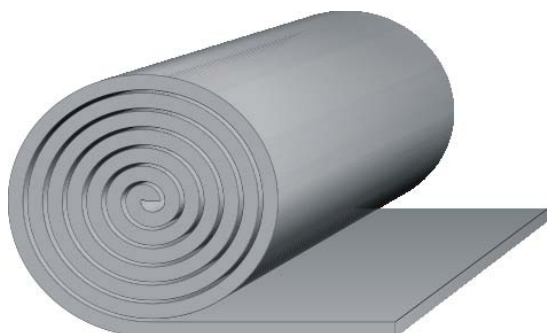
Use: surface protection, lagging of pumps, centrifuges, chutes, pipes, sandblasting chambers, hoppers, pulleys; lagging of loader buckets handling clay and sticking materials; equipment for streets sweeping, sealed connections, noise-reducing lagging, soft shells for rollers.

CHARACTERISTICS	PARA SUPER	TECHNOTEX RED	TECHNOTEX BLUE
Base:	NR - natural rubber	NR - natural rubber	NR - natural rubber
Hardness:	Shore 35±5	Shore 35±5	Shore 35±5
Density:	0.97±0.03 g/cm ³	1.00±0.03 g/cm ³	0.98±0.03 g/cm ³
Abrasion:	95 at 5 N	95 at 5 N	57 at 5 N
Tensile strength:	15 MPa	19 MPa	18 MPa
Breaking force:	60 N/mm	50 N/mm	32 N/mm
Elongation at break:	800 %	650 %	650 %
Colour:	translucent, natural	red	blue

Art. No.	WIDTH 1500 mm		WIDTH 2000 mm		THICKNESS, xx
	without BL	with BL	without BL	with BL	
PARA SUPER	301015xx	301025xx	301010xx	301020xx	03, 04, 05, 06, 08, 10,
TEHNOTEX RED	302015xx	302025xx	302010xx	302020xx	12, 15, 20, 25, 30 mm
TEHNOTEX BLUE	303015xx	303025xx	303010xx	303020xx	

Please contact your dealer to inquire about the product codes; customized production is possible.

SHORE HARDNESS 40



Medium hardness rubber with a very high abrasion resistance, breaking strength, and tearing strength. Has a high elasticity and a good weather resistance.

This product type can be made in the following versions: 1) smooth on both sides without BL bonding layer (without CN), 2) smooth on one side and with fabric on the other side, giving roughness to the layer, 3) smooth on one side and with BL bonding layer (with CN) on the other side, 4) reinforced.

Use: abrasion and corrosion protection of the surfaces of edges, hoppers, and scrubbers.

CHARACTERISTICS	ORANGE 40	BLUE 40	BLACK 40
Base:	NR - natural rubber	NR - natural rubber	NR - natural rubber
Hardness:	Shore 40±5	Shore 40±5	Shore 40±5
Density:	1.08±0.03 g/cm ³	1.10±0.03 g/cm ³	1.00±0.03 g/cm ³
Abrasion:	85 at 5 N	85 at 5 N	85 at 5 N
Tensile strength:	20 MPa	17 MPa	20 MPa
Breaking force:	45 N/mm	60 N/mm	80 N/mm
Elongation at break:	600 %	600 %	600 %
Colour:	orange	blue	black

Art. No.	WIDTH 1500 mm		WIDTH 2000 mm		THICKNESS, xx
	without BL	with BL	without BL	with BL	
ORANGE 40	304015xx	304025xx	304010xx	304020xx	03, 04, 05, 06, 08, 10,
BLUE 40	305015xx	305025xx	305010xx	305020xx	12, 15, 20, 25, 30 mm
BLACK 40	306015xx	306025xx	306010xx	306020xx	

Please contact your dealer to inquire about the product codes; customized production is possible.

Information on RUBBER SHORE
HARDNESS 40

SHORE HARDNESS 45



Medium hardness rubber with a very high abrasion resistance, breaking strength, and tearing strength. Has a high elasticity and a good weather resistance.

This product type can be made in the following versions: 1) smooth on both sides without BL bonding layer (without CN), 2) smooth on one side and with fabric on the other side, giving roughness to the layer, 3) smooth on one side and with BL bonding layer (with CN) on the other side, 4) reinforced.

CHARACTERISTICS	RED 45	RED 45 ECO	BLACK 45 ECO
Base:	NR - natural rubber	NR - natural rubber	NR - natural rubber
Hardness:	Shore 45±5	Shore 45±5	Shore 45±5
Density:	1.07±0.03 g/cm ³	1.15±0.03 g/cm ³	1.12±0.03 g/cm ³
Abrasion:	85 at 5 N	120 at 5 N	120 at 5 N
Tensile strength:	20 MPa	18 MPa	18 MPa
Breaking force:	60 N/mm	60 N/mm	60 N/mm
Elongation at break:	600 %	600 %	550 %
Colour:	red	red	black

Art. No.	WIDTH 1500 mm		WIDTH 2000 mm		THICKNESS, xx
	without BL	with BL	without BL	with BL	
RED 45	307015xx	307025xx	307010xx	307020xx	03, 04, 05, 06, 08, 10,
RED 45 ECO	308015xx	308025xx	308010xx	308020xx	12, 15, 20, 25, 30 mm
BLACK 45 ECO	309015xx	309025xx	309010xx	309020xx	

Please contact your dealer to inquire about the product codes; customized production is possible.

Information on RUBBER SHORE
HARDNESS 45

SHORE HARDNESS 50



Produced from a special mixture of natural rubber (NR), highly efficient against the impact of medium-sized particles in both dry and humid environment. Features high resistance to cuts and high tearing strength. Is supplied with/without BL bonding layer; with/without reinforcement.

Use: chutes, hoppers, discharge funnels, vibration conveyors, sealed connections, protective coating in flooded areas, lagging of non-driven movable pulleys for reducing sticking, equipment for sweeping streets, shooting ranges, etc.

CHARACTERISTICS	ORANGE 50	BLUE 50	BLACK 50
Base:	NR - natural rubber	NR - natural rubber	NR - natural rubber
Hardness:	Shore 50±5	Shore 50±5	Shore 50±5
Density:	1.18±0.03 g/cm ³	1.17±0.03 g/cm ³	1.08±0.03 g/cm ³
Abrasion:	100 at 5 N	80 at 5 N	100 at 5 N
Tensile strength:	19 MPa	17 MPa	20 MPa
Breaking force:	60 N/mm	100 N/mm	80 N/mm
Elongation at break:	550 %	600 %	500 %
Colour:	orange	blue	black

Art. No.	WIDTH 1500 mm		WIDTH 2000 mm		THICKNESS, xx
	without BL	with BL	without BL	with BL	
ORANGE 50	310015xx	310025xx	310010xx	310020xx	03, 04, 05, 06, 08, 10,
BLUE 50	311015xx	311025xx	311010xx	311020xx	12, 15, 20, 25, 30 mm
BLACK 50	312015xx	312025xx	312010xx	312020xx	

Please contact your dealer to inquire about the product codes; customized production is possible.

Information on RUBBER SHORE
HARDNESS 50

SHORE HARDNESS 60



Produced from a special mixture of natural rubber, butadiene rubber, and styrene-butadiene rubber (NR, BR, SBR). Highest quality rubber, features a very high resistance to impacts, tear and abrasion caused by sharp and heavy materials. It has a high tearing strength and dry abrasion resistance, and shows a good weather resistance. It is recommended for use in heavy duty areas. It is supplied with/without BL bonding layer; with/without reinforcement.

Use: chutes, hoppers, units of transition from one conveyor to another, vibration conveyors, silos, storage and transportation containers, dump truck bodies, lagging of non-driven movable pulleys, cold vulcanizing repairs of conveyor belts.

CHARACTERISTICS	PERFECT	SUPER 60
Base:	NR/BR - natural rubber, butadiene rubber	NR/BR - natural rubber, butadiene rubber
Hardness:	Shore 60±5	Shore 60±5
Density:	1.10±0.03 g/cm ³	1.10±0.03 g/cm ³
Abrasion:	60 at 10 N	80 at 10 N
Tensile strength:	17 MPa	20 MPa
Breaking force:	80 N/mm	80 N/mm
Elongation at break:	450 %	450 %
Colour:	black	black

CHARACTERISTICS	A 116	A 120
Base:	SBR - styrene-butadiene rubber	NR-BR-SBR
Hardness:	Shore 60±5	Shore 60±5
Density:	1.14±0.03 g/cm ³	1.13±0.03 g/cm ³
Abrasion:	120 at 10 N	140 at 10 N
Tensile strength:	12 MPa	15 MPa
Breaking force:	40 N/mm	60 N/mm
Elongation at break:	400 %	400 %
Colour:	black	black

Art. No.	WIDTH 1500 mm		WIDTH 2000 mm		THICKNESS, xx
	without BL	with BL	without BL	with BL	
PERFECT	313015xx	313025xx	313010xx	313020xx	03, 04, 05, 06, 08, 10, 12, 15, 20, 25, 30 mm
SUPER 60	314015xx	314025xx	314010xx	314020xx	
A 116	315015xx	315025xx	315010xx	315020xx	
A 120	316015xx	316025xx	316010xx	316020xx	

Please contact your dealer to inquire about the product codes; customized production is possible.

Information on RUBBER SHORE HARDNESS 60

SHORE HARDNESS 70



Produced from special mixtures of natural rubber, butadiene rubber, and styrene-butadiene rubber (NR, BR, SBR). The rubber features a very high tear and abrasion resistance and shows a good weather resistance. It is recommended for use in heavy duty areas. It is supplied with/without BL bonding layer; with/without reinforcement.

Use: chutes, hoppers, units of transition from one conveyor to another, storage and transportation containers, dump truck bodies, lagging of non-driven movable pulleys, cold vulcanizing repairs of conveyor belts.

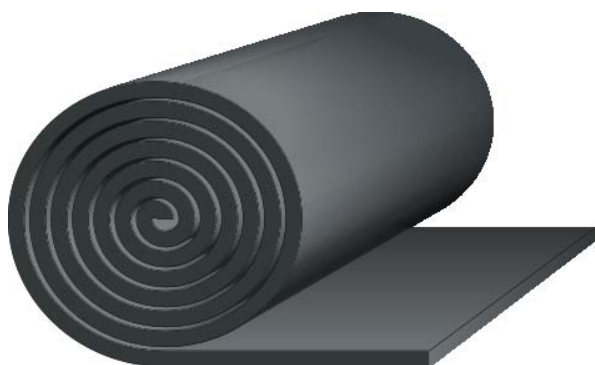
CHARACTERISTICS	SUPER 70	FRAS SBR
Base:	NR/BR - natural rubber, butadiene rubber	SBR/BR - styrene-butadiene rubber, butadiene rubber
Hardness:	Shore 70±5	Shore 70±5
Density:	1.13±0.03 g/cm ³	1.28±0.03 g/cm ³
Abrasion:	80 at 10 N	178 at 10 N
Tensile strength:	17 MPa	13 MPa
Breaking force:	80 N/mm	60 N/mm
Elongation at break:	350 %	500 %
Colour:	black	black

Art. No.	WIDTH 1500 mm		WIDTH 2000 mm		THICKNESS, xx
	without BL	with BL	without BL	with BL	
SUPER 70	317015xx	317025xx	317010xx	317020xx	03, 04, 05, 06, 08, 10,
FRAS SBR	318015xx	318025xx	318010xx	318020xx	12, 15, 20, 25, 30 mm

Please contact you dealer to inquire about the product codes; customized production is possible.

Information on RUBBER SHORE
HARDNESS 70

SPECIAL RUBBERS



Self-extinguishing, neoprene, fire-resistant rubbers.

CHARACTERISTICS	FR ECO	FIRE RESISTANT
Base:	NR/CR - natural rubber, chloroprene rubber (neoprene)	CR - chloroprene rubber
Твердость:	Shore 60±5	Shore 60±5
Density:	1.38±0.03 g/cm ³	1.60±0.03 g/cm ³
Abrasion:	260 at 10 N	380 at 10 N
Breaking strength:	12 MPa	12 MPa
Breaking force:	30 N/mm	-
Elongation at break:	300 %	600 %
Colour:	black	black

CHARACTERISTICS	COMM. NEOPRENE	V QUALITY
Base:	NR/SBR/CR/NBR	CR - chloroprene rubber
Hardness:	Shore 60±5	Shore 60±5
Density:	1.30±0.03 g/cm ³	1.43±0.03 g/cm ³
Abrasion:	250 at 10 N	150 at 10 N
Tensile strength:	10 MPa	20 MPa
Breaking force:	40 N/mm	70 N/mm
Elongation at break:	450 %	533 %
Colour:	black	black

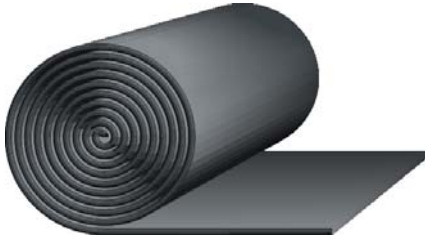
Art. No.	WIDTH 1500 mm		WIDTH 2000 mm		THICKNESS, xx
	without BL	with BL	without BL	with BL	
FR ECO	319015xx	319025xx	319010xx	319020xx	03, 04, 05, 06, 08, 10, 12, 15, 20, 25, 30 mm
FIRE RESISTANT	320015xx	320025xx	320010xx	320020xx	
COMM. NEOPRENE	321015xx	321025xx	321010xx	321020xx	
V QUALITY	322015xx	322025xx	322010xx	322020xx	

Please contact you dealer to inquire about the product codes; customized production is possible.

Information on SPECIAL
RUBBERS

DUST-SEALING COVERING DS-2

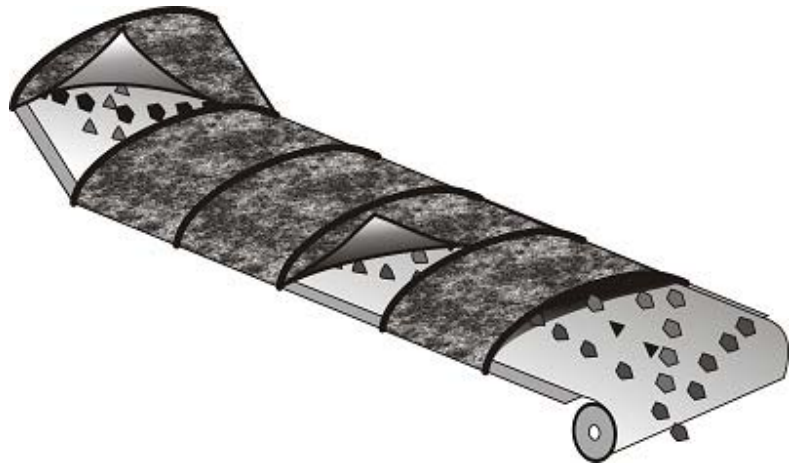
Art. No. 32301002



DS-2 is used for making dust-sealing covering. This covering is a rubberized elastic fabric and can be easily mounted on structures of every shape. It is well known that the machinery which is constantly liable to dust wears quickly, and is ever more difficult to maintain and repair. But dusty, noisy and unhealthy work conditions are a still more considerable problem. TRS offers a solution for this problem by means of two-millimetre rubber DS-2, a flexible, elastic, ultraviolet resistant membrane providing highly efficient isolation. Roll length - 20 m.

Use: solution of the dust and noise problem, transportation of dry and fine-dispersed materials, protection of material from external action. Coating of hoppers, screens, conveyors, stone crushers, vibrating compaction plates, etc.

CHARACTERISTICS	DS-2
Base:	NR - natural rubber
Hardness:	Shore 40±5
Density:	1.00±0.03 g/cm ³
Abrasion:	85 at 5 N
Tensile strength:	15 MPa
Breaking force:	60 N/mm
Elongation at break:	550 %
Colour:	black



Please contact your dealer to inquire about the product codes; customized production is possible.