

NexCon

April 29, 2025

Thank you! We are pleased to hear that you are interested in our service.

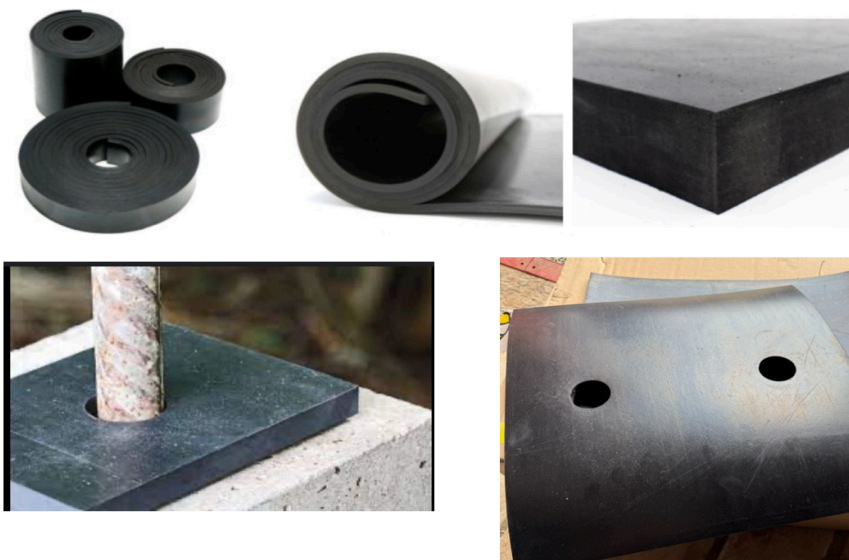
Project:	Neoprene rubber NEO EC 65/70
Location:	
Type of material:	Neoprene rubber
Delivery:	

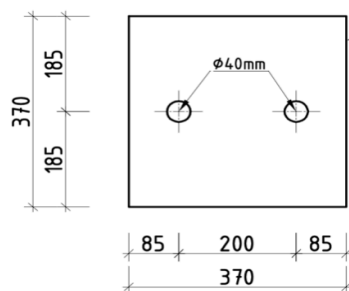
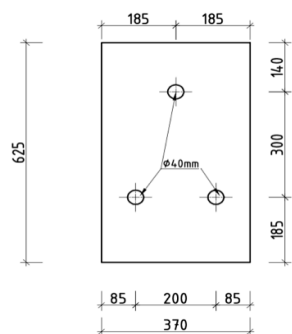
Neoprene rubber fixed price

Type of material	Roll Length m
3x30 L-10000	10
3x60 L-10000	10
5x30 L-10000	10
5x60 L-10000	10
10x20 L-10000	10
10x30 L-10000	10
10x40 L-10000	10
10x50 L-10000	10
10x60 L-10000	10
10x80 L-10000	10
10x150 L-10000	10
Neoprene rubber in rolls – cut to custom widths and lengths	1
Neoprene rubber plates – available in various thicknesses and dimensions	1
Neoprene rubber plates with holes – custom-drilled to your specifications	1
Total	

Additional information:

- Minimal order 1 EURO pallet;
- Material delivered on EURO pallet;
- Material unloading not included;





RUBBER SHEETS

PHYSICAL PROPERTIES AND TECHNICAL INFORMATION

CODE

NEO EC 65

TRADE NAME

Economic chloroprene sheet 65 ShA

POLYMER:

CR/SBR

APPLICATION

Chloroprene

CHARACTERISTICS	UNITS OF MEASURE	SPECIFICATIONS	VALUES	TOLERANCE
HARDNESS (H):	Sh.A3	ASTM D 2240	65	± 5
TENSILE STRENGTH (CR)	MPa	ASTM D 412C	5	min.
ELONGATION AT BREAK (AR)	%	ASTM D 412C	250	min.
TEAR STRENGTH	N/mm (.)	ASTM D 624B	15	min.
ABRASION RESISTANCE	mm ³	DIN 53516		
SPECIFIC GRAVITY	g/cm ³	DIN 53479	1,55	± 0,03

AGEING	Δ H	Sh.A3		5
In: Air	Δ CR	%	ASTM D 573	- 30
For: 72 h	Δ AR	%		- 40
At: 70 °C	Δ V	%		
AGEING	Δ H	Sh.A3		-5
In: Water	Δ CR	%	ASTM D 471	
For: 72 h	Δ AR	%		
At: 50 °C	Δ V	%		+ 5

WORKING TEMPERATURES					
In Air	°C	ASTM D 573	min:	- 20	max: + 70
In Oil	°C	ASTM D 471	min:		max: +23
In Water	°C	ASTM D 471	min:		max: +80

MAIN CHARACTERISTICS					
Elasticity	Compression	Abrasion	Flame	Fuels	Ozone
GOOD/POOR	GOOD	POOR	UNSUITABLE	POOR	GOOD/POOR

This data sheet has been issued with the greatest care and it is the result of several proofs made in our laboratory, according to specific norms. We don't ensure that the same tests carried out in other laboratories at the same conditions can give the same results.

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Thank you! We are pleased to hear that you are interested in our service.

Project:	I Gp Porous EPDM
Location:	
Type of material:	Neoprene rubber
Delivery:	

I Gp Porous EPDM rubber profile self-adhesive L-25m

Type of material	Roll Length m
I Gp Porous EPDM 4 x 40 mm	25
I Gp Porous EPDM 4 x 50 mm	25
I Gp Porous EPDM 4 x 100 mm	25
I Gp Porous EPDM 5 x 10 mm	25
I Gp Porous EPDM 5 x 15 mm	25
I Gp Porous EPDM 5 x 25 mm	25
Total	

Additional information:

- Window and Door Sealing: Excellent for air, dust and moisture tightness.;
- Vibration Insulation: Ideal for equipment, HVAC systems and automotive components.t;
- Heat and Sound Insulation: Used in vehicle interiors, construction and industry.;



SPECIFICATION SHEET

Closed-cell Expanded EPDM Sponge Rubber

Desc.	Standard	Value	Unit
ASTM D1056-14 Classification	2A1 B3 C M		
Density	ASTM D3575	75-105	Kg/m ³
Compression Deflection (25%)	ASTM D1056	15-35	kPa
Compression Deflection (50%)	ASTM D1056	60-80	kPa
Compression Set (25%/22h/23°C) – After 24hrs	ASTM D1056	10-15	%
Compression Set (50%/22h/23°C) – After 24hrs	ASTM D1056	20-40	%
Shrinkage (22h/70°C)	ASTM D573	10-15	%
Shore Hardness		35-45	OO
Elongation	ASTM D412	180-220	%
Temperature Range (Constant)		-30 / +80	°C
Temperature Range (Intermittent)		+90	°C
Water Absorption (Max Weight Change)	ASTM D1056	1-3	%
Tensile Strength	ASTM D412	200-300	kPa
Flame Resistance (>3mm)	FMVSS302	Pass	
Flame Resistance (>12mm)	UL94 HBF	Pass	
Environmental Protection		CFC, HALOGEN & HCFC FREE	

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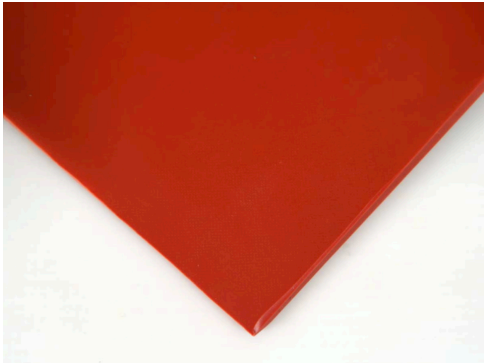
Project:	PARA (NR) Rubber
Location:	
Type of material:	Neoprene rubber
Delivery:	

PARA (NR) Rubber

Type of material	Roll Length m
PARA 3 x 1200mm RED	1
PARA 2 x 1200mm RED	1
PARA 5 x 1200mm RED	1
PARA 10 x 1200mm RED	1
PARA roll 1 x 1200mm	1
PARA roll 2 x 1200mm	1
PARA roll 3 x 1200mm	1
PARA roll 4 x 1200mm	1
PARA roll 5 x 1200mm	1
PARA roll 8 x 1200mm	1
PARA roll 10 x 1200mm	1
Total	

Additional information:

- High elasticity and resistance to deformation;
- Excellent wear resistance;
- High impact resistance;
- Excellent resistance to chemical agents and ozone;
- Suitable for a wide range of applications;



Para beige rolls



Applications

Natural rubber sheeting is outstanding regarding its abrasion resistance. The most used product in environments where the material is exposed for constant friction of abrasive materials.

Characteristics

quality	: NR
hardness	: 45° Shore A ± 5°
working temperature	: -40°C tot +85°C
colour	: beige
tensile strength	: ≥ 16 MPa
density	: 1,05 g/cm³
elongation at break	: ≥ 600 %
tear resistance	: ≥ 25 N/mm
abrasion resistance (5N)	: ≤ 85

Chemical resistance

diluted acids and bases	: ● very good
concentrated acids and bases	: ● good
ozone	: ● medium
oils and hydrocarbons	: ● non suitable



thickness (mm)	width (mm)	length (mm)	weight (kilo/m)
1	1400	20000	1
1,5	1400	15000	1,5
2	1400	10000	2
3	1400	10000	3,5
4	1400	10000	4,5
5	1400	10000	5,5
6	1400	10000	6,5
8	1400	10000	8,5
10	1400	10000	10,5
12	1400	5000	12,5
15	1400	5000	15,5
20	1400	5000	21

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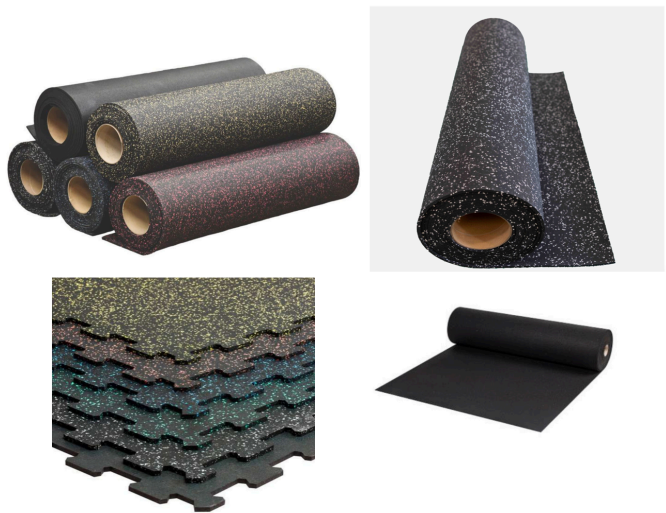
Project:	Ruber flooring (Gym, warehouses, workshops)
Location:	
Type of material:	Neoprene rubber
Delivery:	

Ruber flooring (Gym, warehouses, workshops)

Type of material	Roll Length m
HARD 4 x 1250mm BLACK	10
HARD 6 x 1250mm BLACK	10
HARD 8 x 1250mm BLACK	10
HARD 10 x 1250mm BLACK	10
HARD 4 x 1250mm COLOR (RED, BLUE, ORANGE, GREEN...)	10
HARD 6 x 1250mm COLOR (RED, BLUE, ORANGE, GREEN...)	10
HARD 8 x 1250mm COLOR GRAY	10
HARD 10 x 1250mm COLOR BLUE	10
PUZLE 10 x 1000mm RED	10
PUZLE 10 x 1000mm BLUE	10
Total	

Additional information:

- Resistance to wear and mechanical impact;
- Anti-slip properties;
- Suitable for both indoor and outdoor use;
- Easy installation and maintenance;



NexCon

June 04, 2025

Thank you! We are pleased to hear that you are interested in our service.

Project:	Polyurethane 70/90ShA
Location:	
Type of material:	Polyurethane
Delivery:	

Polyurethane

Type of material	pcs
1x1000x2000mm 70ShA (green)	1
2x1000x2000mm 70ShA (green)	1
3x1000x2000mm 70ShA (green)	1
4x1000x2000mm 70ShA (green)	1
5x1000x2000mm 70ShA (green)	1
6x1000x2000mm 70ShA (green)	1
8x1000x2000mm 70ShA (green)	1
10x1000x2000mm 70ShA (green)	1
30x1000x2000mm 70ShA (green)	1
40x1000x2000mm 70ShA (green)	1
3x1000x2000mm 90ShA (green)	1

Additional information:

- Operating temperature - from -62 to 93C;