

Code	Density	Hardness Shore A	Tensile Strength	Elongation	Temperature Range	Abrasion	Colour	Finish	Observations
Units	gm/cc		kg/cm ²	%	oC	mm ³			
Normal Standard	Specific Gravity	DIN 53519	DIN 53504	DIN 53504		DIN 53516			
Natural Rubber Sheetting									
NR F700	1.50	70 _± 5	35	250	-30 +70	450	Black	Smooth	General purpose for use in gaskets packing and insulation, valves and shock absorbers
NR F01	1.50	70 _± 5	35	250	-30 +70	450	Black	Smooth	
NR F702	1.50	70 _± 5	35	250	-30 +70	450	Black	Smooth	
NR T600	1.35	60 _± 5	50	300	-30 +70	300	Black	Smooth	
NR T601	1.35	60 _± 5	50	300	-30 +70	300	Black	Smooth	
NR T602	1.35	60 _± 5	50	300	-30 +70	300	Black	Smooth	
FF T650	1.50	65 _± 5	25	200	-10 +70		Black	Fabric	
FF S750	1.70	75 _± 5	40	200	-10 +70		Red	Fabric	
FF T700	2.00	70 _± 5	20	150	-10 +70		Black	Fabric	
Skirt Board Rubber Sheetting									
ABE 450	1.15	45 _± 5	100	400	-25 +70	140	Blue/Pink	Smooth	Used as conveyor skirtboard or belt wiper ideal for mounting pads, sealing strips
ABE 500	1.20	50 _± 5	80	350	-25 +70	140	Black	Smooth	
ABE 600	1.25	60 _± 5	70	350	-25 +70	150	Black	Smooth	
Tan Gum Rubber Sheetting									
TA 500	1.20	50 _± 5	100	500	-25 +70	140	Beige	Smooth	Extra flexible for making grommets, bellows, seals, bumpers, bushings
PA 400	1.02	40 _± 5	150	600	-25 +70	120	Beige/Grey	Smooth	
Abrasion Resistant Rubber Sheetting									
AB 400	1.10	40 _± 5	165	600	-25 +70	100	Black	Smooth	High abrasion cut resistant used as sand-shot blast curtains, chute-lining
AB 450	1.10	45 _± 5	150	600	-25 +70	100	Red	Smooth	
AB 600	1.15	60 _± 5	150	500	-25 +70	100	Black	Smooth	
SW 640	1.15	60/45/60	150	500	-25 +70	100	Black+Red	Smooth	
EPDM Rubber Sheetting									
EP 650	1.35	65 _± 5	60	250	-30 +100	-	Black	Smooth	Used for waterproofing swimming pools & terrace gardens, prevention of subsoil water seepage in tanks & canals. Excellent protection against weather, heat & sunlight

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EP 600	1.15	60± 5	100	350	-30 + 150	175	Black	Fabric
EP 650	1.25	65± 5	80	250	-30 + 150	150	Black	Smooth
EP 650	1.25	65± 5	80	250	-30 + 150	150	Black	Smooth

Butyl Rubber Sheeting

IR 600	1.20	60± 5	90	350	-45 + 150	190	Black	Smooth	Good resistance to weather, ageing, heat, ozone & chemicals. Low permeability to gas & air, high dielectric strengths
IR 700	1.30	70± 5	60	300	-45 + 150	225	Black	Smooth	

Silicon Rubber Sheeting

Si 600	1.25	60 ± 5	60	250	-60 + 225	-	Red/white	Smooth	Good resistance to weather, ageing, heat, ozone & chemicals. Low permeability to gas & air, high dielectric strengths
Si 700	1.30	70 ± 5	50	200	-60 + 225	-	Red/white	Smooth	

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Rubber Sheets Specification Chart

Code	Density	Hardness Shore A	Tensile Strength	Elongation	Temperature Range	Abrasion	Colour	Finish	ASTM 1 ASTM 2 ASTM 3	Observations
Units	gm/cc		kg/cm2	%	oC	mm3			%	
Normal Standard	Specific Gravity	DIN 53519	DIN 53504	DIN 53504		DIN 53516			Time 70oC in 72 hrs	
Neoprene Rubber Sheetting										
NE 13500	1.35	65± 5	70	300	-25 +80	275	Black	Smooth	8/22/32	Resistant to ageing, acids & cold mineral oils. Used as mounting pads, wear strips & shock pads requiring medium to moderate oil resistance.
NE 14700	1.45	70± 5	50	300	-20 +90	350	Black	Smooth	10/19/47	
NE 14570	1.40	70± 5	50	300	-30 +80	350	Red	Smooth	10/19/47	
NE14705	1.40	70± 5	50	300	-30 +80	350	Red	Smooth	10/19/47	
NE 15700	1.40	65± 5	100	400	-25 +130	250	Black	Smooth	4/10/15	
NE 14500	1.40	55± 5	60	350	-30 +90	300	Black	Smooth	10/19/47	
NE 14600	1.45	60± 5	40	250	-35 +80	325	Black	Smooth	20/31/52	
NE 15650	1.50	70± 5	40	225	-25 +120	400	Black	Smooth	7/15/23	
NE 15800	1.50	80± 5	50	200	-25 +80	325	Black	Smooth	15/24/62	
Nitrile Rubber Sheetting NBR										
NB 14700	1.45	70± 5	50	300	-30 +90	300	Black	Smooth	17/28/47	Superior oil or solvent resistant properties. Used for O-rings, gaskets, sealants, grommets, tubings, pads.
NB 13650	1.35	65± 5	100	350	-30 +120	250	Black	Smooth	-3/-1/+9	
NB 15600	1.50	60± 5	70	300	-30 +120	400	Black	Smooth	5/10/20	
Hypalon Rubber Sheetting										
HN 14650	1.40	65± 5	100	350	-30 +200	300	Black	Smooth	-4/20/50	Outstanding resistance to most chemicals, oils & heat. High abrasion & weather resistance.
HN 14700	1.40	70± 5	80	350	-30 +200	300	Black	Smooth	-4/20/50	
Food Grade Rubber Sheetting										
NB 14600	1.40	60± 5	60	350	-10 +70	225	White	Smooth	-3/-1/+9	Used for gaskets, washers & other items in contact with edible products.
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EP 13650	1.30	65 \pm 5	50	300	-10 +70	250	White	Smooth	-	
PVC/NBR Rubber Sheeting										
PNB 12850	1.20	80 \pm 5	80	180	-25 +110	200	Black	Smooth	-2/+4/10	Excellent resistance to oil swelling. Used for gaskets and seals.
PNB 12650	1.25	65 \pm 5	60	250	-25 +110	250	Black	Smooth	0/+5/+12	
Viton Rubber Sheeting										
FPM 19700	1.95	70 \pm 5	50	200	-30 +275		Black	Smooth	Swelling after 24hrs 250oC in ASTM 3 oil is +6%	Resistance to acid, weather &Heat.
Diaphragm Rubber Sheeting										
DS 12600S	1.20	60 \pm 5	100	300	-30 +110	250	Black	Smooth	5/10/20	Nitrile sheets with nylon insertion used as diaphragms for oil,LPG & solvent resistant applications.
DS 13700S	1.30	60 \pm 5	70	250	-30 +110	250	Black	Smooth		

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