

S CF49

STANDARD SHEETING

BLACK CR SBR 65

STANDARD LEVEL QUALITY CHLOROPRENE SHEETING



MECHANICAL & PHYSICAL PROPERTIES

MECHANICAL

Rubber Compound	CR SBR
Rubber Color	Black
Density	1.40 g/cm ³ ±0.05
Hardness (ISO 48-4)	65±5 Shore A
Tensile strength (ISO 37)	≥6 MPa
Elongation at break (ISO 37)	≥250 %
Tear resistance (ISO 34-1)	≥15 N/mm
Compression set (ISO 815-1)	22h @ 70 °C : ≤40%
Compression 2 set (ISO 815-1)	22h @ 100 °C : ≤60%

TEMPERATURE

Working temperature	-25/+90 °C
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FEATURES

- Standard chloroprene.

ADVANTAGES

- Flexible
- Strong mechanical deformations allowed
- Medium resistance to oils
- Medium resistance to ozone
- Good ratio quality/price

APPLICATIONS

- Gaskets or washers cutting and manufacturing of pieces for general industrial purpose applications in contact with mineral and vegetable oil, non aromatic grease and hydrocarbons.
- No resistance to petrol, oxygenated fuel, domestic gas.

CHEMICAL RESISTANCE

Diluted acids and bases	Medium
Concentrated acids and bases	Non suitable
Ozone	Medium
Oils and hydrocarbons	Medium



DIMENSIONS

Article number	Stock Situation	Thickness (mm)	Width (mm)	Length (mm)	Weight	Side 1 finish	Side 2 finish	Type of insertion	Number Of Insertions	Inner car-board tube Ø mm
0200526	STD STOCK	1	1400 ±2%	20000 ±2%	1.450	Matt	Smooth	-	0	80 mm
0200527	STD STOCK	1,5	1400 ±2%	15000 ±2%	2.170	Matt	Smooth	-	0	80 mm
0200528	STD STOCK	2	1400 ±2%	15000 ±2%	2.900	Matt	Smooth	-	0	80 mm
5009267	STD STOCK	2	1400 ±2%	15000 ±2%	2.900	Matt	Smooth	Tul	1	80 mm
0200521	STD STOCK	3	1400 ±2%	10000 ±2%	4.350	Matt	Smooth	-	0	80 mm
5009268	STD STOCK	3	1400 ±2%	10000 ±2%	4.350	Matt	Smooth	Tul	1	80 mm
0200522	STD STOCK	4	1400 ±2%	10000 ±2%	5.800	Matt	Smooth	-	0	80 mm
5009269	STD STOCK	4	1400 ±2%	10000 ±2%	5.800	Matt	Smooth	Tul	1	80 mm
0200523	STD STOCK	5	1400 ±2%	10000 ±2%	7.250	Smooth	Smooth	-	0	
5009263	STD STOCK	5	1400 ±2%	10000 ±2%	7.250	Smooth	Smooth	Tul	2	
0200529	STD STOCK	6	1400 ±2%	10000 ±2%	8.700	Smooth	Smooth	-	0	
5009264	STD STOCK	6	1400 ±2%	10000 ±2%	8.700	Smooth	Smooth	Tul	2	
0200524	STD STOCK	8	1400 ±2%	5000 ±2%	11.600	Smooth	Smooth	-	0	
5009265	STD STOCK	8	1400 ±2%	5000 ±2%	11.600	Smooth	Smooth	Tul	2	
0200525	STD STOCK	10	1400 ±2%	5000 ±2%	14.500	Smooth	Smooth	-	0	
5009266	STD NOT STOCK	10	1400 ±2%	5000 ±2%	14.500	Smooth	Smooth	Tul	2	
5011424	STD STOCK	12	1400 ±2%	5000 ±2%	16.800	Smooth	Smooth	-	0	
5012453	STD STOCK	15	1400 ±2%	5000 ±2%	21.000	Smooth	Smooth	-	0	
5012517	STD STOCK	20	1400 ±2%	5000 ±2%	28.000	Smooth	Smooth	-	0	

IDENTIFICATION

Labelling

Self-adhesive label indicating product name, dimensions, area in m², nominal weight, and product code to allow product traceability. (94/62/EC - LDPE4)

Wrapping

Black polyethylene film.(94/62/EC - LDPE4)

Packaging

Thickness ≤6mm rolled on cardboard tube Ø 80mm. Thickness >6mm in roll.

Unless typographical error, information and figures of our technical datasheet are based on our experience and laboratory tests according to international standards. This data is intended to be used as a guideline only. Material performance depends on the conditions of use and the final application.