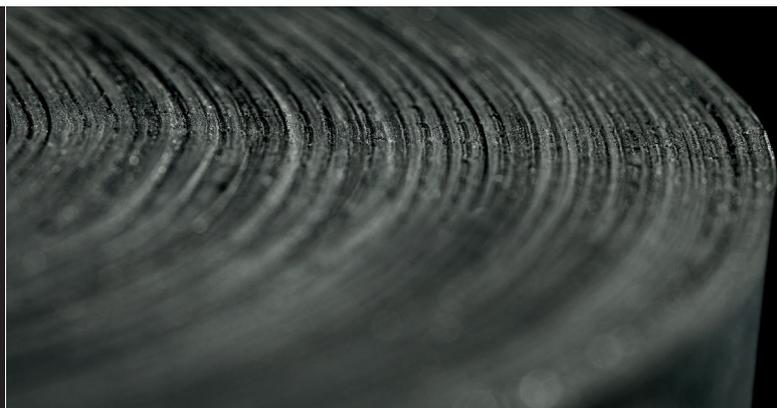


# S RF48

## STANDARD SHEETING

BLACK SBR 65

STANDARD LEVEL QUALITY SBR SHEETING



### MECHANICAL & PHYSICAL PROPERTIES

#### MECHANICAL

Rubber Compound	SBR
Rubber Color	Black
Density	1.35 g/cm <sup>3</sup> ±0.05
Hardness (ISO 48-4)	65±5 Shore A
Tensile strength (ISO 37)	≥4 MPa
Elongation at break (ISO 37)	≥200 %
Tear resistance (ISO 34-1)	≥15 N/mm
Compression set (ISO 815-1)	22h @ 70 °C : ≤30%

#### TEMPERATURE

Working temperature	-25/+70 °C
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### FEATURES

- Standard SBR for general purpose use.

### ADVANTAGES

- Flexible
- Good ageing resistance
- Good low temperature resistance
- Good ratio quality/price

### APPLICATIONS

- Gaskets or washers cutting and manufacturing of pieces for general industrial purpose applications in contact with water (maximum temperature +70 °C) and oil free compressed air.

### CHEMICAL RESISTANCE

Diluted acids and bases	Very good
Concentrated acids and bases	Good
Ozone	Good
Oils and hydrocarbons	Non suitable

**Asbestos  
FREE**

**Halogen  
FREE**

**RoHS  
compliant**

**REACH  
compliant**

**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
0200500	STD STOCK	1	1400 ±2%	20000 ±2%	1.350	Smooth	Smooth	-	0	80 mm
0200501	STD NOT STOCK	1,5	1400 ±2%	15000 ±2%	2,04	Smooth	Smooth	-	0	80 mm
0200502	STD STOCK	2	1400 ±2%	15000 ±2%	2.920	Smooth	Smooth	-	0	80 mm
0200509	STD STOCK	2	1400 ±2%	15000 ±2%	2.700	Smooth	Smooth	Tul	1	80 mm
0200503	STD STOCK	3	1400 ±2%	10000 ±2%	4.050	Smooth	Smooth	-	0	80 mm
0200510	STD STOCK	3	1400 ±2%	10000 ±2%	4.050	Smooth	Smooth	Tul	1	80 mm
0037028	STD STOCK	3	1400 ±2%	10000 ±2%	4.050	Smooth	Smooth	Tul	2	80 mm
0036811	STD STOCK	4	1400 ±2%	10000 ±2%	5.400	Smooth	Smooth	Tul	0	80 mm
0200504	STD STOCK	4	1400 ±2%	10000 ±2%	5.400	Smooth	Smooth	-	0	80 mm
0200511	STD STOCK	4	1400 ±2%	10000 ±2%	5.400	Smooth	Smooth	Tul	1	80 mm
0200505	STD STOCK	5	1400 ±2%	10000 ±2%	6.750	Smooth	Smooth	-	0	
0200512	STD STOCK	5	1400 ±2%	10000 ±2%	6.750	Smooth	Smooth	Tul	1	
0200514	STD STOCK	5	1400 ±2%	10000 ±2%	6.750	Smooth	Smooth	Tul	2	
0200506	STD STOCK	6	1400 ±2%	10000 ±2%	8.100	Smooth	Smooth	-	0	
0200513	STD NOT STOCK	6	1400 ±2%	10000 ±2%	8,16	Smooth	Smooth	Tul	1	
0200515	STD STOCK	6	1400 ±2%	10000 ±2%	8.100	Smooth	Smooth	Tul	2	
0200507	STD STOCK	8	1400 ±2%	5000 ±2%	10.800	Smooth	Smooth	-	0	
0200516	STD STOCK	8	1400 ±2%	5000 ±2%	10.800	Smooth	Smooth	Tul	2	
0200508	STD STOCK	10	1400 ±2%	5000 ±2%	13.500	Smooth	Smooth	-	0	
0200517	STD STOCK	10	1400 ±2%	5000 ±2%	13.500	Smooth	Smooth	Tul	2	

**IDENTIFICATION**

<i>Labelling</i>	Self-adhesive label indicating product name, dimensions, area in m <sup>2</sup> , nominal weight, and product code to allow product traceability. (94/62/EC - LDPE4)
<i>Wrapping</i>	Black polyethylene film.(94/62/EC - LDPE4)
<i>Packaging</i>	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.