

S SANDWICH

WEAR RESISTANT SHEETING

BLACK /RED /BLACK NR 60/45/60

SCRAPERS SPECIAL WEAR SHEETING



MECHANICAL & PHYSICAL PROPERTIES

MECHANICAL

Rubber Compound	NR
Rubber Color	Black - R698
Rubber Color 2	R492 - Red
Rubber Color 3	R698 - Black
Density	1.15 g/cm ³ ±0.05
Hardness (ISO 48-4)	60/45/60±5 Shore A
Tensile strength (ISO 37)	≥15 MPa
Elongation at break (ISO 37)	≥400 %
Tear resistance (ISO 34-1)	≥35 N/mm
Abrasion resistance (ISO 4649)	5N ≤130mm ³
Compression set (ISO 815-1)	22h @ 70 °C : ≤35%

TEMPERATURE

Working temperature	-40/+85 °C
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AGEING

Δ Hardness (ISO 188)	70h @ 70 °C : ≤5 Shore A
Δ Tensile strength (ISO 188)	70h @ 70 °C : ≤-15%
Δ Elongation at break (ISO 188)	70h @ 70 °C : ≤-25%

CHEMICAL RESISTANCE

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

FEATURES

- Natural rubber scraper: one third black/ one third red/ one third black.
- Abrasion and cut resistant outer layer, providing a scraping a cleaning effect.
- Red damping middle layer.

ADVANTAGES

- Efficient cleaning action and uniform wear of conveyor belt
- Improvement of conveyor belt service life
- Flexibility

APPLICATIONS

- Intended for conveyor belt cleaning of materials, such as sand, ores, coal, sludge, soil, etc.
- Excellent to remove wet and sticky materials.
- Areas of activity: sand and gravel quarries, aggregate and cement industries, foundries, mechanical engineering, concrete plants, etc.

MAINTENANCE RECOMMENDATION

- Always follow manufacturer warnings and instructions when using any cleaning product.

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
SSSW000Z010001	STD NOT STOCK	10	1400 ±2%	10000 ±2%	11,5	Smooth	Smooth	-	0	
SSSW0019012001	STD NOT STOCK	12	1400 ±2%	10000 ±2%	13,8	Smooth	Smooth	-	0	
5029328	STD NOT STOCK	15	1400 ±2%	10000 ±2%	17,25	Smooth	Smooth	-	0	
SSSW0017020001	STD NOT STOCK	20	1400 ±2%	10000 ±2%	23	Smooth	Smooth	-	0	
SSSW0015025001	STD NOT STOCK	25	1400 ±2%	10000 ±2%	28,75	Smooth	Smooth	-	0	

IDENTIFICATION

Labelling	Self-adhesive label indicating product name, dimensions, area in m ² , 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.