22.8.2003

SEMPERIT S

RW2

A 601 g

NR-SBR, blue-grey - specification

insulating matting tested according to VDE 0303-21:1999

S 20kV or 50 kV dielectric strength

S marked by vulcanettes

 surface design: RW2 (one side fine-grooved, one side fabric impression)

S packaging see General Information

Hardness [Shore A]: 70 \pm 5 Density [g/cm 3]: 1.60 Tensile strength [N/mm 2]: 5 Elongation at break [%]: 250

Ozone resistance: non resistant Weather resistance: non resistant

Oil resistance: moderately resistant

Benzine resistance: non resistant

Acid resistance: moderately resistant

Strong bases: resistant

Abrasion resistance: moderately suitable

WORKING TEMPERATURE RANGE

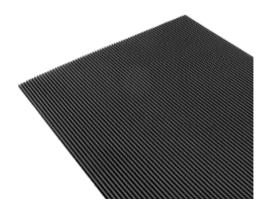
Medium	dyn. (stat.)	max.	short-term
Air	(-20) °C	+70 °C	+90 °C

COMPRESSION SET DIN ISO 815

Duration	Termperature	CS
22 h	70 °C	50 %

ROTA-CURED-SHEETS

KOTA COKED CHEETO						
Article-	Thickness	Width	Length	Flashover		
number	mm	m	m	potential kV		
4031 99028	3.0	1.2	10	20		
4031 99029	3.0	1.0	10	20		
4031 99027	4.5	1.2	10	50		
4031 99051	4.5	1.0	10	50		



Please Note

This catalogue has been carefully compiled to advise you, our customer, in the best possible way. The information, figures, test values and data correspond to actual engineering standards and are the result of many years of tests and trials. As individual operation conditions influence the application of each product, the information supplied in this catalogue can only be seen as a rough guideline. In every case it is the sole responsibility of the customer to evaluate his individual requirements, in particular whether

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Subject to alteration without prior notice - All mentioned properties contained in this catalogue are guiding values representing longterm experience average.

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