RUBBER SHEETS

TECHNICAL DATA SHEET

NR/SBR

2010

DESCRIPTION

 50°Sh white NR/SBR formulated according to FDA positive list for contact with non-fatty foods.

FEATURES

 NR food rubber sheet according to FDA standard Title 21 for contact with nonfatty foods.

APPLICATIONS

 Gaskets, valves, skirts, curtains, and applications in contact with foods.

TECHNICAL PROPERTIES			
	VALUE	UNIT	STANDARD
SPECIFIC WEIGHT	1,46 +/- 0,03	g/cm3	UNE 53526
HARDNESS	50,0 +/- 5,0	∘Sh A	DIN ISO 7619-1
TENSILE STRENGTH	7,0 min	MPa	UNE-ISO 37
ELONGATION	550,0 min	%	UNE-ISO 37
ABRASION (5N)	225,0 max	mm3	UNE-ISO 815-1
WORKING TEMPERATURE	-25/+80	С	

CHEMICAL RESISTANCE		
OZONE RESISTANCE	MODERATE	
WEATHER RESISTANCE	MODERATE	
OIL RESISTANCE	LOW	
ACID RESISTANCE	MODERATE	
BASE RESISTANCE	MODERATE	

The technical information contained in this data sheet is the result of performing tests on laboratory samples according to the standards mentioned above. The customer is responsible for evaluating the suitability of the product according to their specific requirements. Values may be updated without prior notice.

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