

TECHNICAL DATA SHEET

NBR

2955

DESCRIPTION

- 60°Sh white NBR formulated according to the FDA positive list for contact with fatty foods.

COLOUR:

- White

FEATURES

- Gaskets, valves, skirts, curtains, and applications in contact with foods where a resistance to oils and fats is needed.






APPLICATIONS

Joints, valves, skirts, curtains and applications in contact with foods where a resistance to oils and fats is needed

TECHNICAL PROPERTIES

	VALUE	UNIT	STANDARD
SPECIFIC WEIGHT	1,39 +/- 0,03	g/cm ³	UNE 53526
HARDNESS	60 +/- 5	°Sh A	DIN ISO 7619-1
TENSILE STRENGTH	11 min	MPa	UNE-ISO 37
ELONGATION	500 min	%	UNE-ISO 37
COMPRESSION SET (24h, 70°C)	35 max	%	UNEISO 815-1
OIL SWEL. ASTM 1 (72h, 70°C)	-1 mean values	%	DIN-ISO 1817
OIL SWEL. IRM 903 (72h, 70°C)	+11 mean values	%	DIN-ISO 1817
WORKING TEMPERATURE	-30/+100	°C	

CHEMICAL RESISTANCE

OZONE RESISTANCE	MODERATE	
WEATHER RESISTANCE	MODERATE	
OIL RESISTANCE	EXCELLENT	
ACID RESISTANCE	POOR	
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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