

TECHNICAL DATA SHEET

NR

0813

DESCRIPTION

- 37°Sh blond NR. Abrasion of 70 (5N), good resistance to bases and alkalis. Smooth, matte and fabric impression

COLOUR:

- Blond

FEATURES

- 100% NR rubber sheet
- Excellent physical and mechanical properties 37° shore
- High abrasion, tear strength and impact resistance

APPLICATIONS

- Gaskets, lining, coupling and applications with high mechanical, impact, tear or abrasion requirements.

TECHNICAL PROPERTIES

	VALUE	UNIT	STANDARD
SPECIFIC WEIGHT	0,95 +/- 0,03	g/cm ³	UNE 53526
HARDNESS	37 +/- 5	°Sh A	DIN ISO 7619-1
TENSILE STRENGTH	25 min	MPa	UNE-ISO 37
ELONGATION	600 min	%	UNE-ISO 37
ABRASION (5N)	70 max	mm ³	UNE-ISO 4649
TEAR STRENGTH ANGLE	25 min	kg/cm	UNE-ISO 34-1
WORKING TEMPERATURE	-40/+80	°C	

CHEMICAL RESISTANCE

OZONE RESISTANCE	MODERATE	●
WEATHER RESISTANCE	MODERATE	●
OIL RESISTANCE	LOW	●
ACID RESISTANCE	ACCEPTABLE	●
BASE RESISTANCE	ACCEPTABLE	●

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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