

## TECHNICAL DATA SHEET

# XNBR

# 2253

### DESCRIPTION

- Green peroxide NBR. Excellent resistance to oils and high temperatures. Variety of finishes

### COLOUR:

- Green

### FEATURES

### APPLICATIONS

### MECHANICAL AND CHEMICAL PROPERTIES

	VALUE	UNIT	STANDARD
SPECIFIC WEIGHT	1,22 +/- 0,03	g/cm <sup>3</sup>	UNE 53526
HARDNESS	65 +/- 5	°Sh A	DIN ISO 7619-1
TENSILE STRENGTH	9 min	MPa	UNE-ISO 37
ELONGATION	400 min	%	UNE-ISO 37
COMPRESSION SET (24h, 70°C)	40 Mean values	%	UNE-ISO 815-1
OIL SWEL. ASTM1 (72h, 100°C)	+3,7 Mean values	%	UNE-ISO 1817
OIL SWEL. IRM903 (72h, 100°C)	+49,8 Mean values	%	UNE-ISO 1817
AGEING HARDNESS (72h, 70°C)	+2 Mean values	°Sh A	DIN ISO 7619-1
AGEING TENSILE STRENGHT (72h, 70°C)	+14 Mean values	%	UNE-ISO 37
AGEING ELONGATION (72h, 70°C)	-4 Mean values	%	UNE-ISO 37
WORKIN TEMPERATURE	-30/+110	°C	

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.

[www.idcrubber.com](http://www.idcrubber.com)