

TECHNICAL DATA SHEET

CIIR

2308

DESCRIPTION

- 50°Sh CIIR. Excellent chemical and weather resistance. Smooth, matte and fabric impression and bonding layer

COLOUR:

- Black

FEATURES

- 50° shore CIIR rubber sheet with excellent mechanical and weather properties






APPLICATIONS

- Gaskets, flanges, applications with weather and chemical attack

TECHNICAL PROPERTIES

	VALUE	UNIT	STANDARD
SPECIFIC WEIGHT	1,20 +/- 0,03	g/cm ³	UNE 53526
HARDNESS	50+/- 5	°Sh A	DIN ISO 7619-1
TENSILE STRENGTH	9 min	MPa	UNE-ISO 37
ELONGATION	475 min	%	UNE-ISO 37
COMPRESION SET (24h, 70°C)	35 Mean values	%	UNE-ISO 815-1
AGEING HARDNESS (72h, 70°C)	+0 Mean values	°ShA	DIN ISO 7619-1
AGEING TENSILE STRENGTH (72h, 70°C)	+4 Mean values	%	UNE-ISO 37
AGEING ELONGATION (72h, 70°C)	-14 Mean values	%	UNE-ISO 37
WORKING TEMPERATURE	-30/+150	°C	

CHEMICAL RESISTANCE

OZONE RESISTANCE	EXCELLENT	
WEATHER RESISTANCE	EXCELLENT	
OIL RESISTANCE	NOT SUITABLE	
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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