

TECHNICAL DATA SHEET

EPDM

2153

DESCRIPTION

- EPDM certified I2F1 according to NF F16101. Smooth, matte and fabric impression

COLOUR:

- Black

FEATURES

- Certified as I2F1 according to NF F16101 standard, for railway applications.






APPLICATIONS

- Fire resistant and low smoke EPDM rubber suitable for joints and pieces in the railway industry.

TECHNICAL PROPERTIES

	VALUE	UNIT	STANDARD
SPECIFIC WEIGHT	1,40 +/- 0,03	g/cm ³	UNE 53526
HARDNESS	70 +/- 5	°Sh A	DIN ISO 7619-1
TENSILE STRENGTH	4 min	MPa	UNE-ISO 37
ELONGATION	400 min	%	UNE-ISO 37
WORKING TEMPERATURE	-35/+120	°C	

CHEMICAL RESISTANCE

OZONE RESISTANCE	EXCELLENT	
WEATHER RESISTANCE	EXCELLENT	
OIL RESISTANCE	NOT SIUTABLE	
ACID RESISTANCE	GOOD	
BASE RESISTANCE	EXCELLENT	

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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