

TECHNICAL DATASHEET

Material : EPDM cellular rubber strip, one side adhesive

Color : black

Specification material

Surface	EPDM, closed cell structure
Extra information	One side adhesive

Mechanical and chemical properties

Hardness	40-45 Shore A
Working temperature	-40°C to +80°C
Tensile strength	350 kPa ISO 1798-97
Specific weight (UNE 53526)	0,97 gr/Cm ³
Elongation at rupture	160% ISO 1798-97
Abrasion resistance	0,5 kN/m NFR 99211-80 05
Water absorption	5% ASTM D1056-07
Shrink	22 hr, 70°C < 5%
Fire resistance	according to FMVSS302
Isolation	good isolation against cold and sound

Resistance at 25% pressure 42 kPa 35-65 kPa according to ASTM D1056-07

Resistance at 50% pressure 110 kPa 80-160 kPa according to NF R 99211-80

Compression set 50%, 24hr, 23°C <25% according to ASTM D1056-07

Compression set 50%, 24hr, 40°C <60% according to NF R 99211-80

This datasheet and all the information contained in it have been made to inform our customers in the best possible way. All values are given to us by our supplier. The user is always responsible for evaluating the suitability of the product according to the specific requirements. Values may change without prior notice.