

28-EPDM SOC

SEMI OPEN CELL EPDM FOAM

PRODUCT DESCRIPTION

Semi Open Cell EPDM Foam combines the flexibility of open cell types with the excellent sealing capabilities of closed cell types (after compression).

PRODUCT FEATURES

Seals complex gaps against water, wind, dust, noise and heat

Automotive anti rattle

Brake hose assembly

Similar properties to Nitto semi-closed cell EPDM foam

DENSITY

65 +/- 10 kg/m³

TENSILE STRENGTH

115 +/- 10% kPa

ELONGATION

200 +/- 25%

COMPRESSION STRENGTH 25% DEFLECTION

1.5 +/- 10% kPa

COMPRESSION STRENGTH 50% DEFLECTION

2.5 +/- 10% kPa

COMPRESSION SET (23°C +/- 2°C, 22H, 50%)

19%

WATER ABSORPTION

4 +/- 10%

HEAT AGING TEST (100°C +/- 1°C, 72H)

25 +/- 10%

OZONE RESISTANCE (50 +/- 5PPHM, 40°C +/- 2°C, 20%, 72H)

No Cracking

FLAMMABILITY / BURNING RATE

Self Extinguishing

The information given is believed to be reliable and typical, but should only be used as a guide. The buyer shall satisfy himself prior to ordering that the product is suitable for the purpose for which the buyer requires it. Should the product subsequently prove to be unsuitable Tecman Speciality Materials Ltd shall not be held liable for any consequential damage or loss incurred. All goods are sold in accordance with our standard trading Terms and Conditions, of which a copy is available on request



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