

## 28-EPDM SOC

### PRODUCT DESCRIPTION

### PRODUCT FEATURES

## SEMI OPEN CELL EPDM FOAM

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

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/m<sup>3</sup>

#### 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

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