

## **Technical Specification:**

Material: EPDM/CR - Blend (A1/A2) Closed Cell Sponge Rubber Colour: Black Density: 120 kg/m3 (+/- 20)

EPDM/ Neoprene Blend

2A1/A2 B3C

2C04/2C08 B4 C2

30 - 60

80 - 160

LIMIT

N/A

N/A

+/- 30%

EXCELLENT

POOR

GOOD

ASTM D1056-00

## **Technical Details:**

Polymer: -ASTM D 1056--00 Grade # AFNOR 99-211

Cell Structure: Density: Temperature Limits: Closed Cell – Tight Cell Structure 120 kg/ m<sup>3</sup> average +85 deg C -40 deg C

40

105

**Typical Value** 

>180

>400

PASS

35% MAX

## Intermittent: 100deg C

Compression Deflection @ 25% (kpa) @ 50% (kPa) Compression Set: (50%22h20degC)

Elongation at break % Tensile Strength (kn/m2) ISO 1798-7 Heat Ageing: Change in Compresson Defl (168hrs @ 70 degC)

## **Resistance:**

Air & UV Oil Resistance, ACIDS

Flammability:- Grade: UL 94 HF1 Grade: FMVss302 Environmental Protection: Pass \* (in accordance With) Burn Rate <100mm PASS CFC and HFC Free / Can be recycled

The above information provided/ obtained supplied in accordance with Accepted test methods as above; all is given in good faith without warranty. All tests data are average values, and should be considered as Guideline on specification and suitability only, the end user must determine the suitability and of course material fulfills their intended application / requirement(s)