

## Silicone Foam Sheets & Extrusions

Closed cell sheets and extrusions are manufactured from a pure silicone rubber, blended to give a foam appearance when vulcanised.

## **Applications**

Gaskets High Temperature Tubes Firestops

## **Advantages**

Heat stable to 180°C continuous.
Can withstand to 200°C intermittently.
UV, Ozone & Gas resistant (Which normally cause perishing)
Resistant to many chemicals & fuids.
Non-Toxic & suitable for use in most food & medical applications.

## **Physical Properties / Technical Data**

The information represents typical values which can vary according to the application. These values do not constitute a performance guarantee. Users should determine, prior to use, the suitability of this material for their particular application

Shore Hardnes (A)	50
Water absorpton (% by weight)	0.4
Compression Set %	-5.1
Resilience	72
Tensile Strength MPa	0.6
Elongation @ break %	180
Specific Gravity	0.57
Temperature Range	-40°C - + 180°C
Colour	Grey

Gasket man cc Unit C3 Dekema Park 284a Dekema Road Wadeville 1422 Tel: 011 865 4347 Fax: 086 670 6773 Cell: 082 925 1497 Should you require any more information please contact us for support.

You can also mail us at:
amanda@gasketmanonline.co.za