

## Low Modulus

### Product Description

A range of silicone sealants in cartridges, including low and high modulus.

### Features

- Products bond to most substrates
- Suitable for high movement joint applications

### Typical Applications

- Capping and bedding glass and double-glazed units in bead glazing systems
- Sealing PVCu, aluminium, steel and stained timber windows between frame and surround
- Expansion joints in ceramic tiled walls and plastic cladding



Low Modulus Silicone	
Adhesion	Excellent to ceramics, glass, metal and masonry
Colours	Clear / Grey / White / Aluminium / Black / Brown
Movement	± 50%
MVTR (g/m <sup>2</sup> / 24h / mm)	12
Shore hardness (A2)	20 – 22
Service temperature	-50°C to +150°C
Application temperature	+5°C to +30°C
UV resistance	Excellent
Chemical resistance	Good to dilute acids and alkalis
Expected life	20 years
Shelf life	6 months

*Please note: The above technical information is given as a guide and is based on recent test data obtained under laboratory conditions. Materials should be fully tested by the end user to establish suitability of the product for the intended application. October 2014*