



WILLIAM JOHNSTON

& COMPANY LIMITED

Glasgow Tel: +44 (0) 141 620 1666 | Inverness Tel: +44 (0) 1463 238 673
sales@williamjohnston.co.uk | www.williamjohnston.co.uk

PRODUCT NAME	RED SILICONE 60 NON-TOXIC
DESCRIPTION	NON-TOXIC RED SILICONE SHEET
THICKNESS (mm)	1.0, 1.5, 2.0, 3.0, 4.0, 5.0, 6.0, 10.0
SHEET SIZE	1.2M X 10M
FINISH	PLATE/PLATE
MATERIAL	SI
APPLICATION	HIGH TEMPERATURE AND GOOD CHEMICAL RESISTANCE
INSERTION	
CHEMICAL RESISTANCE	PLEASE REFER TO OUR CHEMICAL DATA SHEET

SPECIFICATIONS	Values (Typical)
COMPOUND	
COLOUR	RED
COMPOUND	SILICONE
DENSITY (SPECIFIC GRAVITY) g/cm³	1.20
HARDNESS (DEGREES SHORE A) +/-5	60
TENSILE STRENGTH MPa	6.0
ELONGATION AT BREAK %	300
MINIMUM TEMPERATURE °C	-60
MAXIMUM TEMPERATURE °C	+200

Failure to select the correct materials or products can result in damage to plant and equipment and personal injury. In specific applications, particularly where critical conditions exist, we suggest you contact us and we will consider with you the most suitable material or product. However, information supplied by William Johnston & Company Limited is intended only as technical co-operation and as a guide to the various uses of different products. No warranty is given in respect of information or recommendations by William Johnston & Company Limited which are only given for guidance and without any guarantee. The customer must satisfy themselves on the suitability of the material or product for the intended purpose. The correct fitting of products is the responsibility of the customer.