



**Product description**

Form Seal is a high performance, superior UV light resistant, silicon sealant.

**Recommended uses**

- Suitable for form work.
- Adheres to glass, aluminium, masonry, concrete, stone, most metals and plastics.

**Suitable for use on**

- Galvanised steel
- Aluminium
- Colour coated steel (eg Colorbond®)
- Timber
- Terracotta
- Rigid PVC pipe
- Brick
- Concrete and cement

**Features and benefits**

A high performance, neutral curing silicone sealant for use around form work.

**Precautions**

- If used on absorbent surfaces such as natural stone, e.g. quartzite or granite, Ramset Primer PRSC must be used.
- Not to be used on extruded type polyacrylates or polycarbonates if they are under tension as stress cracking may occur.
- Not paintable.

**Typical Properties**

Property	Typical Value
Appearance	Non-sag smooth uniform thixotropic paste in various colours
Stain and colour changes	None visible
Chemical type	Neutral cure silicone
Shore A hardness	approx. 18
Tensile strength (E modulus 100%)	1.3MPa
Service temperature	-50°C to +150°C
Application temperature	+5°C to 40°C
Tool working time	approx. 10mins at 20°C
Max. joint movement	±25%
Max. joint width	25mm
Elongation modulus at 100% elongation	0.3MPa

**Cure**

Full cure, 5mm/5 days at 25°C.

**Clean up**

Tools, equipment and uncured Form Seal may be cleaned up with Ramset Solvent.

**Colours, Pack Sizes and Order Numbers**

Colour	Pack Size	Order Number
Translucent	300g	FMSLG300

**Storage**

Store between 5°C and 30°C. Shelf life 1 year in original sealed container.

**Health and Safety**

Avoid contact with the skin, eyes and avoid breathing vapour. For more detailed information refer to the Material Safety Data Sheet. Call 0800 726 738 or visit the website [www.ramset.co.nz](http://www.ramset.co.nz)