

Industrial Silicones Catalogue



H.B. Fuller

ADHESIVES & SEALANTS

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FulaSeal PRO™ 300 Premium Grade Industrial Silicone

FulaSeal PRO 300 is a premium grade, neutral cure, 100% silicone sealant specially formulated for use in glazing, construction and industrial fabrication where a premium quality, non-corrosive sealant is required. FulaSeal PRO 300 combines a high level of resistance to temperature, weathering, and UV exposure with excellent adhesion, flexibility and durability. FulaSeal PRO 300 can also be used as an adhesive where a highly flexible, waterproof, high temperature resistant bond line is required.











Key Benefits

- ✓ Fast skinning
- ✓ ±30% Joint movement capability
- ✓ Low sag
- ✓ Low shrinkage
- ✓ Neutral cure
- ✓ UV and weather resistant
- ✓ Low VOC
- ✓ AS4020-2005 approved

Uses

- ✓ Sealing glass block structures, laminated glass, roofing and wall cladding, gutters, flashings, tanks and silos
- ✓ Sealing glass partition joints
- ✓ Glazing and waterproofing of skylights
- ✓ Non structural weather sealing of curtain wall facades
- ✓ Sealing and insulating of electrical services
- ✓ Filling channels and sealing lap joints in metal fabrication
- ✓ Suitable for bonding standard silver-backed mirrors

Specifications
Movement Capability ±30%
Skin Time 10 - 15 mins (23°C, 50% RH)
Cure Time 2mm/day (23°C, 50% RH)
Hardness Shore A. ca. 30
VOC <30g/L
Area Interior/exterior
Potable Water Approved Yes
Product Chemistry Neutral cure silicone
Refer to TDS for additional technical information

Available Products	Colour	Ctn Qty
 300g Cartridge Resource Code: 15019477	 black	20
 300g Cartridge Resource Code: 15020181	 matt black	20
 300g Cartridge Resource Code: 15019474	 grey	20
 300g Cartridge Resource Code: 15020120	 translucent	20
 300g Cartridge Resource Code: 15019476	 white	20

Compatible Substrates
✓ Ceramic
✓ Glass
✓ Concrete
✓ Plasterboard
✓ Timber
✓ Metal
✓ Steel inc. stainless
✓ Zinc/galvanised steel
✓ Aluminium
✓ Some plastics (pre-test)



FulaSeal PRO™ 660 High Performance Silicone Sealant



FulaSeal PRO 660 is a high performance, neutral cure, 100% silicone adhesive/sealant designed for use in a wide range of industrial, glazing, cladding, automotive and assembly applications. FulaSeal PRO 660 cures to form a highly flexible silicone rubber with high tensile strength properties and exhibits superior adhesion to a wide range of surfaces. FulaSeal PRO 660 is formulated with high viscosity/body for applications where higher 'wet-grab' bond strength is required.

Key Benefits

- ✓ ±25% Joint movement capability
- ✓ Fast skin formation time and cure rate
- ✓ Excellent weathering and UV resistance
- ✓ AS4020-2005 approved
- ✓ Neutral cure
- ✓ Excellent non-slump properties

Uses

- ✓ Glazing of butt joints and colonial bars, fin glazing
- ✓ Sealing laminated and reflective glass
- ✓ Potable water tank construction
- ✓ Bonding of solar pool heating collectors, fast moving industrial assembly
- ✓ Architectural facades and non-structural glazing

Specifications	Available Products	Colour	Ctn Qty	Compatible Substrates
Movement Capability ±25%	 300g Cartridge Resource Code: 15019453	 translucent	12	<ul style="list-style-type: none"> ✓ Timber ✓ Ceramic ✓ Metal ✓ Steel inc. stainless ✓ Zinc/galvanised steel ✓ Aluminium ✓ Plasterboard ✓ Glass ✓ Concrete ✓ Many plastics (pre-test)
Skin Time 10 - 15 mins (23°C, 50% RH)				
Cure Time 2 - 3mm/day (23°C, 50% RH)	<p>Refer to TDS for additional technical information</p>			
Hardness Shore A. ca. 21				
VOC <30g/L				
Area Interior/exterior				
Potable Water Approved Yes				
Product Chemistry Neutral cure silicone				



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**Max
Bond™**

Caulk
IN COLOURS™

**TOOL
BOX™**

FulaFlex™

FIRE
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FulaCaulk™

FulaSeal™

**Floor
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FulaFoam™

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