

# FulaFlex™

## Polyurethane Sealants

NOW AVAILABLE IN CARTRIDGES



FulaFlex™ high performance polyurethane sealants offer reliability and durability when it matters. Designed to provide a strong bond to most common substrates, FulaFlex™ PU sealants are easy to apply and tool off.

## FulaFlex™ 550LM PU Sealant

FulaFlex™ 550LM is a one component moisture-curing low modulus Class A PU sealant with excellent joint movement capabilities. It cures into a flexible, durable and weather resistant sealant with excellent adhesion to a wide range of substrates.

FulaFlex™ 550LM satisfies the requirements for the Green Building Council of Australia (GBCA).



### Key Benefits

- ✓ Class A Joint Sealant
- ✓ Excellent flexibility (tested to ± 35% ISO 9047)
- ✓ High Performance - Excellent adhesion to many surfaces
- ✓ Excellent UV & weather resistance - can be used internally or externally
- ✓ Low modulus
- ✓ Paintable

### Uses

- ✓ Building joints with high movement
- ✓ Joints in pre-cast and tilt-up concrete elements
- ✓ Sealing roof and gutter joints
- ✓ Joints between windows, door frames and walls
- ✓ Joints in brickwork, masonry and blockwork
- ✓ Perimeter fillets in waterproofing membrane systems







### Specifications

<b>Joint Width</b>	6-30mm
<b>Cured State</b>	Highly flexible
<b>Movement Capability (±)</b>	35%
<b>Skin Time</b>	40 mins (23°C, 50% RH)
<b>Cure Time</b>	3 - 4mm/day (23°C, 50% RH)
<b>Area</b>	Interior/exterior
<b>Paintable</b>	Yes
<b>Product Chemistry</b>	Polyurethane

### Compatible Substrates

- ✓ Concrete
  - ✓ Cement sheeting
  - ✓ Ceramic
  - ✓ Masonry and brick
  - ✓ Plasterboard
  - ✓ Polystyrene
  - ✓ Metals inc. zinc/gal steel
  - ✓ Steel inc. stainless
  - ✓ Aluminium (uncoated)\*
  - ✓ Timber
  - ✓ Glass\*\*
  - ✓ Many plastics (pre-test)
- \* pre-test coated aluminium  
\*\* not suitable for external glazing

### Available Products

	Colour	Ctn Qty
 <b>FulaFlex™ 550LM PU Sealant 310ml Cartridge</b> Resource Code: 7156684089	 white	12
 <b>FulaFlex™ 550LM PU Sealant 310ml Cartridge</b> Resource Code: 7156704089	 grey	12
 <b>FulaFlex™ 550LM PU Sealant 310ml Cartridge</b> Resource Code: 7156674089	 black	12

## FulaFlex™ 570FC Fast Cure PU Sealant

FulaFlex™ 570FC is a fast-cure PU adhesive and sealant developed for application to concrete, masonry and many construction related substrates. FulaFlex™ 570FC is a tough, hard wearing sealant that is perfect for trafficable floor joints.

FulaFlex™ 570FC is low in VOC and satisfies the requirements for the Green Building Council of Australia (GBCA).



### Key Benefits

- ✓ Bonding and sealing in one
- ✓ Excellent adhesion to many surfaces
- ✓ Perfect for trafficable joints
- ✓ Pick resistant sealant for use in public areas
- ✓ Excellent vibration and dampening properties
- ✓ Paintable

### Uses

- ✓ Sealing floor joints in concrete
- ✓ Bonding and sealing fibre-cement panels
- ✓ Sealing roof and gutter joints
- ✓ Sealing pipe and duct penetrations in walls and floors
- ✓ Joints around windows, door frames and walls
- ✓ Lap joints secured with fasteners


### Specifications

<b>Joint Width</b>	6-30mm
<b>Movement Capability (±)</b>	25%
<b>Service Temperature</b>	-40°C to 90°C
<b>Skin Time</b>	50 mins (23°C, 50% RH)
<b>Cure Time</b>	4mm/day (23°C, 50% RH)
<b>Area</b>	Interior/exterior
<b>Paintable</b>	Yes
<b>Product Chemistry</b>	Polyurethane

### Compatible Substrates

- ✓ Concrete
  - ✓ Cement Sheeting
  - ✓ Ceramic
  - ✓ Brick and masonry
  - ✓ Plasterboard
  - ✓ Polystyrene
  - ✓ Metals inc. zinc/gal steel
  - ✓ Aluminium (Uncoated)\*
  - ✓ Timber
  - ✓ Particleboard
  - ✓ Glass\*\*
  - ✓ Many plastics (pre-test)
- \* pre-test coated aluminium  
\*\* not suitable for external glazing

### Available Products

	Colour	Ctn Qty
 <b>FulaFlex™ 570FC PU Sealant 310ml Cartridge</b> Resource Code: 7192624089	 white	12
 <b>FulaFlex™ 570FC PU Sealant 310ml Cartridge</b> Resource Code: 7187204089	 grey	12
 <b>FulaFlex™ 570FC PU Sealant 310ml Cartridge</b> Resource Code: 7211984089	 black	12