



ADHESIVES & SEALANTS

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FulaFlex[™] 550LM Low Modulus Polyurethane Joint Sealant

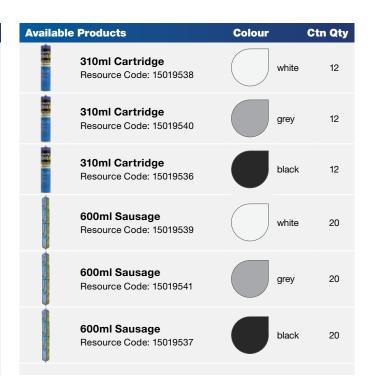
FulaFlex 550LM is a one-component moisture-curing low modulus Class A polyurethane sealant with excellent joint movement capabilities. It cures to form a flexible, durable and weather proof sealant and exhibits excellent adhesion to a wide range of common construction substrates.

Key Benefits

- ✓ Low modulus, Class A joint sealant
- ✓ Excellent flexibility (tested to ±35% ISO 9047)
- ✓ High performance Excellent adhesion to many surfaces
- Good UV and weather resistance can be used internally or externally
- ✓ Paintable
- Fast skin formation and cure rate compared to traditional low-modulus polyurethane sealants
- ✓ ASTM C920 Type S, Grade NS, Class 25 certified
- ✓ ISO 11600/F/25LM certified

- Building joints with high movement
- ✓ Joints in pre-cast and tilt-up concrete elements
- Expansion joints in fibre cement facades
- Connection joints between windows, door frames and walls
- ✓ Joints in brickwork, masonry and blockwork
- Perimeter fillets in waterproofing membrane systems

Specifications
Cured State Elastomeric -
highly flexible
Joint Width 6 - 30mm
John Hati o John H
Movement Capability ±35%
Skin Time 40 mins
(23°C, 50% RH)
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Cure Time 3 - 4mm/day
(23°C, 50% RH)
Hardness Shore A. ca. 30
VOC 58g/L
Area Interior/exterior
Product Chemistry
Polyurethane
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Refer to TDS for additional
technical information



Co	mpatible Substrates
✓	Concrete
~	Fibre cement sheeting
✓	Ceramic
✓	Masonry
✓	Brick
✓	Plasterboard
✓	Metal
✓	Steel inc. stainless
✓	Zinc/galvanised steel
✓	Aluminium (uncoated)*
✓	Timber
k	pre-test powder coated alumin- ium surfaces due to the wide range of available coatings



FulaFlex™ 570FC Fast Cure Polyurethane Sealant & Adhesive

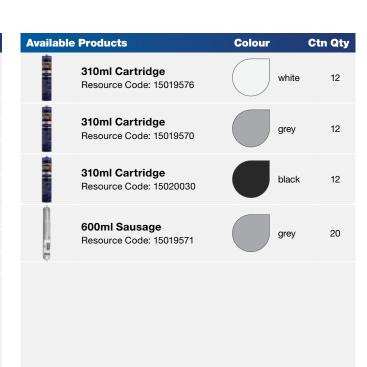
FulaFlex 570FC is a one-component moisture-curing fast-cure polyurethane adhesive/sealant developed for application to concrete, masonry and many construction related substrates. It has fast skin formation and curing properties, curing to form a strong, durable and weather resistant adhesive/sealant exhibiting excellent adhesion to a wide range of substrates.

Key Benefits

- Excellent adhesion to many substrates
- ✓ Bonding and sealing in one
- Excellent resistance to ageing/weathering suitable for interior and exterior use
- Permanently elastic; ±25% joint movement capability
- ✓ Paintable
- Pick resistant sealant for use in public areas, shops, schools, prisons, etc
- ✓ No shrinkage
- ✓ Non-sag
- Excellent vibration and dampening properties
- ✓ ISO 11600/F/25HM certified

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

Specifications
Cured State Elastomeric - highly flexible
Joint Width 6 - 30mm
Movement Capability ±25%
Skin Time 50 mins (23°C, 50% RH)
Cure Time 4mm/day (23°C, 50% RH)
Hardness Shore A. 35 - 45
VOC 92g/L
Area Interior/exterior
Product Chemistry Polyurethane
Refer to TDS for additional technical information



Con	npatible Substrates
✓	Masonry
✓	Concrete
✓	Fibre cement sheeting
✓	Brick
✓	Ceramic
✓	Metal
✓	Aluminium (Uncoated)*
✓	Zinc/galvanised steel
✓	Plasterboard
✓	Timber
✓	Particleboard
i	ore-test powder coated alumin- um surfaces due to the wide ange of available coatings



FulaFlex[™] 625 Hybrid Polymer Sealant

FulaFlex 625 is a high performance, solvent free, moisture curing hybrid polymer construction sealant that provides a non-hazardous alternative to traditional polyurethane construction sealants. It cures to form a seal that is tough, elastic and weatherproof with good chemical resistance. FulaFlex 625 is a low modulus product ideal for sealing joints where high joint movement is anticipated.

FulaFlex 625 satisfies the requirements for the Green Building Council of Australia (GBCA).

Key Benefits

- Isocyanate and solvent free
- Permanently flexible; ±25% joint movement capability (ISO 11600 Type F, Class 25, Subclass LM)
- ✓ UV and weather resistant will not yellow (tested to 3000hrs QUV-B according to ISO 4892-3, CYCLE 2)
- Excellent long term resistance to seawater, caustic solutions and cleaning agents
- Strong adhesion to a wide range of substrates without priming
- Exhibits no shrinkage or bubble formation during curing
- ✓ Does not sag or slump in joints up to 35mm
- ✓ Zero VOC
- Paintable

- Sealing expansion and control joints in tiled areas, concrete and masonry walls, window and door frame perimeters, external facades and cladding
- Sealing roof flashings
- ✓ In joint sealing applications where chemical resistance is required
- As a perimeter fillet beneath water-based waterproofing membranes
- Sealing expansion joints and window and door openings in insulated wall systems

Specifications
Cured State Elastomeric - highly flexible
Joint Width 6 - 35mm
Movement Capability ±25%
Skin Time 30 - 40 mins (23°C, 50% RH)
Cure Time 2 - 3mm/day (23°C, 50% RH)
Hardness Shore A. 25
VOC 0g/L
Area Interior/exterior
Product Chemistry Hybrid polymer
Refer to TDS for additional technical information

Available	e Products	Colour	Ctn Qty
	600ml Sausage Resource Code: 15020109	black	12
	600ml Sausage Resource Code: 15020107	grey	12
	600ml Sausage Resource Code: 15020069	light grey	12
	600ml Sausage Resource Code: 15020019	white	12
	600ml Sausage Resource Code: 15020184	off white	12
	440g Cartridge Resource Code: 15020018	grey	12
	440g Cartridge Resource Code: 15020020	white	12

Compatible Substrates
✓ Concrete/AAC
Fibre cement sheeting
✓ Masonry/Brick
Ceramic
✓ Plasterboard
Steel inc. stainless
✓ Zinc/galvanised steel
✓ Aluminium*
✓ Timber
✔ Particleboard
✓ Many plastics (pre-test)
* pre-test powder coated alumin- ium surfaces due to the wide range of available coatings



FulaFlex[™] 650FC Fast Cure Hybrid Polymer Sealant & Adhesive

Fulaflex 650FC is a high performance, solvent free, moisture curing hybrid polymer construction and industrial adhesive/sealant that provides a non-hazardous alternative to traditional polyurethane adhesive/sealants. It cures to form a seal that is tough, elastic and weatherproof with good chemical resistance. FulaFlex 650FC is a high modulus product ideal in bonding applications where differential expansion and contraction are anticipated.

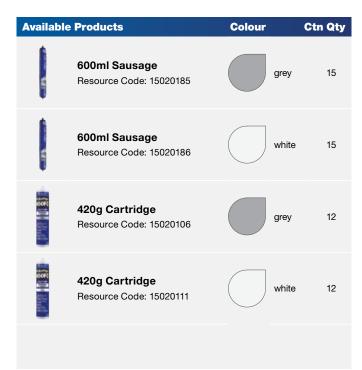
FulaFlex 650FC satisfies the requirements for the Green Building Council of Australia (GBCA).

Key Benefits

- Isocyanate and solvent free
- ✓ Permanently flexible; ±15% joint movement capability
- Excellent resistance to weathering and UV radiation, resists yellowing
- Exhibits no shrinkage or bubble formation during curing
- ✓ Paintable
- ✓ Does not sag or slump in joints up to 30mm
- Strong adhesion to a wide range of substrates without priming
- ✓ Low VOC

- Sealing expansion and control joints in floors, pavements, roadways, walls and roofs
- Sealing of wall and floor penetrations
- ✓ Bonding and sealing of façades and cladding.
- Paintable adhesive/sealant for use in caravan and special vehicle construction
- ✓ Bonding of panel stiffener bars/channels
- Elastic bonding of metals, engineered plastics, timber and ceramic surfaces
- In applications where chemical resistance is required

Specifications
Cured State Elastomeric - highly flexible
Joint Width 6 - 30mm
Movement Capability ±15%
Skin Time 10 - 20 mins (23°C, 50% RH)
Cure Time 3mm/day (23°C, 50% RH)
Hardness Shore A. 45 - 55
VOC 30g/L
Area Interior/exterior
Product Chemistry Hybrid polymer
Refer to TDS for additional technical information



Compatible Substrates	
✓	Concrete
	Concrete
✓	Fibre cement sheeting
✓	Brick
✓	Masonry
✓	Plasterboard
✓	Steel inc. stainless
✓	Zinc/galvanised steel
✓	Aluminium*
✓	Timber
✓	Particleboard
✓	Ceramic
✓	Polystyrene
✓	Many plastics (pre-test)
	pre-test powder coated alumin- ium surfaces due to the wide range of available coatings



FulaSeal PRO™ 840NS CoolRoom Mastic

FulaSeal PRO 840NS is a non-skinning and non-corrosive polybutene based sealant, designed specifically for small joints in cool room installation. FulaSeal PRO 840NS is also suitable for concealed lap joints between plastics, metals and most common substrates.

Key Benefits

- Non-skinning/non-hardening
- ✓ Suitable for sealing small joints up to 3mm
- Excellent barrier to moisture
- ✓ Mould and mildew resistant
- Strong adhesion to metals and many substrates
- ✓ Safe on polystyrene
- Excellent slump resistance

- Sealing of small joints between insulated panels in cool/refrigerated rooms
- Sealing lap joints between plastics, metal, timber, glass, masonry and expanded foam panels





Co	mpatible Substrates
✓	Metal & Coated Metals
✓	Steel & Stainless Steel
✓	Galvanised steel
✓	Aluminium
✓	Sandwich Panels
✓	Alucobond
✓	Zincalume
✓	Plastics (pre-test)
✓	Polystyrene
✓	Fibreglass
✓	Timber



ADHESIVES & SEALANTS

Max Bond Cauk

TOOL BOX

FulaFlex[™]

FIRE

FulaCaulk[™]

FulaSeal™

Floor Bond[™]

FulaFoam

E: customer.service@hbfuller.com **W:** www.hbfuller.com.au