

PRODUCT PROPERTIES														
Product Description	Shore Hardness	Operating Temperature	°C Min. Max	Application Temp	Tensile Strength Mpa (ISO 8339) / (ISO37)	Shear Strength Mpa (ASTM D 1002)	Paintable (Test is recommended)	Colours Available	Elongation at Break (%) / (ASTMD 1002)	Skin Time (Minutes) (230C & 50%R.H)	Cure Rate (mm per 24hrs) (230C & 50%R.H)	Dynamic Movement (%)	Package Size (mL)	Part number: Fix (Product Difference) (Colour)/(Package in Litres: eg 300mL = 103 or 800mL = 106)
FIX8 Structural Adhesive Silicone	40	-40 +100	5 to 30		1.00	1.00	NO	BK,GY,KH,TPAL	>300	30/12	3	25	300 cart 600 foil	FIX8_ _L_ _
FIX8 FN Finishing Adhesive Silicone	35	-40 +100	5 to 30		1.00	1.00	NO	BK,WH	>100	12	3	12.5	300 cart	FIX8FNWHL03
FIX8 HT High Tack Adhesive Silicone	50	-40 +100	5 to 30		1.00	1.00	NO	BK,WH,GY	>100	12	3	12.5	300 cart 600 foil	FIX8HT_ _L_ _
FIX15 Multipurpose Adhesive Sealant	48	-40 +100	5 to 30		1.20/2.20	1.60	YES	BK,WH,GY	>300	15	3	25	290 cart 600 foil	MSP15_ _L_ _
FIX190 High Strength Adhesive Sealant	45	-40 +100	5 to 30		1.60/3.60	1.60	YES	BK,WH	>230	45	3	20	290 cart 600 foil	MSP190_ _L_ _
FIX190FWT High Strength Adhesive Sealant	45	-40 +100	5 to 30		1.60/3.60	1.60	YES	BK,WH	>230	12	4	20	290 cart 600 foil	MSP190FWT_ _L_ _
FIX200 Polymer & Glass Flexible Adhesive Silicone	25	-40 +100	5 to 30		0.75	0.75	NO	BK	600	30	1	50	310 cart	FSZ200BK.L03
FIXCLEAR 100% Clear Adhesive Sealant	40	-40 +100	5 to 30		1.00	1.00	YES	Clear	>230	12	4	20	290 cart	MSPClear.L03

FIX8AL and FIX8TP have 12mins working time.

[illegible]

Refer to www.fixtech.com.au for application guideline sheet

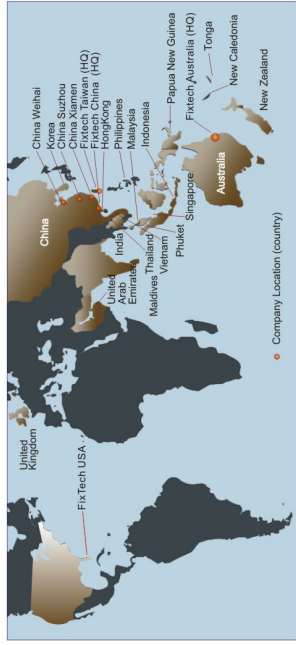
- ★ Polymer window means window made from acrylic or polycarbonate
- ★ MP101 must be coated with marine paint for below waterline application
- ★ One component must be porous such as timber or structural foam core
- ★ Etch prime aluminium before bonding

[illegible]

* FM30 can be fully immersed in diesel after 6 hrs, Full property strength achieved after 7 days.



PRODUCTS



As a general guideline, to achieve successful adhesion, abrade and clean with **Industrial Alcohol** and ensure that the surface is dry and clean before adhering with Fixtech products. For further details, including TDS, MSDS and application hints and tips, please refer to our website: www.fixtech.com.au



Technical Assistance :

Fixtech LLC
1500 NW 62nd Street, Suite#508,
(W. Cypress Creek Road)
FLauderdale, Florida USA. 33309
Ph: +1 (954) 900 2916 Fx: +1 (954) 541 5918
Email: sales@fixtech.us

Fixtech Pty Ltd.
Unit 1, 20 Gordon Drv, Melendings QLD 4214,
New South Wales, QLD 1500, AUSTRALIA
Ph: +61 (7) 55301059 Fx: +61 (7) 55301322
Ph: +300887077 Fx: +300887219 (Australia wide)
Email: info@fixtech.com.au

Fixtech International, Taiwan Branch
98 Hongkong Road, Saoguang Kaohsiung City, 812, TAIWAN
Ph: +886 (7) 8062506 Fx: +886 (7) 8062811
Email: info@fixtech.asia

Fixtech International Limited, Zhuhai (Southern & Central China)
3rd & Building 8, No. 1 Guangdong Road, Nanting Technology Park,
Zhuhai City 510660, Guangdong, CHINA
Ph: +86 756 7750077 Fx: +86 756 8513101
Email: info@fixtech.com



FIX8

Structural Adhesive Silicone (Available White, Black, Translucent & Aluminium)

- Structural bonding of most substrates
- Suitable for marine exposure
- Above waterline bonding including synthetic decking
- Can be used for under waterline screw fitting seals
- Medium modulus stays flexible
- Weatherproof and U.V. Resistant
- Cannot be stained or painted over



FIX8FN

Expert Finishing Silicone (Avail. White, Black with anti mould)

- Smooth to apply and bonds to most substrates
- Suitable for above waterline marine exposure
- Weatherproof and U.V. resistant
- Suitable for acid rain zones
- Excellent smooth shiny finishing
- Medium modulus stays flexible
- Cannot be stained or painted over



FIX8HT

Structural Silicone RTV-1 Thixotropic structural bonding (Avail. White & Black with anti mould)

- Structural bonding of most substrates
- Good green strength to hold before cure
- Suitable for marine exposure
- Suitable panel and direct glass bonding
- Above waterline bonding and interior bonding
- Can be used for under waterline screw fitting seals
- High modulus and high shore A hardness
- Weatherproof and U.V. Resistant
- Cannot be stained or painted over



FIX15

Multipurpose Exterior/Interior Bonding & Sealing [Avail. Black, White, Grey]

- All Fittings, Fixtures and Fastenings
- UV Stable, age resistant & weatherproof
- Thru hull fittings
- Primerless adhesion to many surfaces
- No bubbles for perfect finish
- Waterproof sealing and wipes
- Saves time and costs
- Paintable wet and flow coat after 1 hr
- Bond above and below water



FIX190, FIX190FWT

Structural Exterior/Interior & Glass Bonding & Sealing [Avail. Std & Fast]

- Primerless adhesion to many surfaces
- Bonding to all structural foam core materials
- Structural bonding Fly-bridge & Deck to Hull
- UV stable, age resistant and weatherproof
- Direct glazing bonding & sealing
- Bonding components, panels etc.
- Bonding to honeycomb panels (PP blend fiberglass & aluminium)
- Drinking water safe
- Waterproof sealing and wipes
- Excellent impact resistance
- Thru hull fittings
- Bond above and below water



FIX200

Polymer window silicone [Avail. Black]

- Ideal for Acrylic, Polycarbonate & silicone profiles
- Structural Bonding & Sealing
- Primerless adhesion to many surfaces
- UV Stable, age resistant and weatherproof



FIXCLEAR

100% clear multipurpose adhesive sealant

- Mirrors, veneer panels, LED and optic fibre lighting
- Insulation and internal bonding
- 100% waterproof



FM 30 Fuel Tank Master

Specialist fuel tank adhesive sealant

- Thru tank fittings
- Internal Baffle bonding
- Lids and inspection hatch bonding
- 5m head pressure tested



MP101 Extra Fine White 2K Filler

[Avail. White with red activator]

- 2 pack ultra smooth finishing filler
- Quick to cure and 30 min sandable
- Ideal for fibreglass, timber, steel and aluminium
- Paintable
- Must be sealed for application below waterline



FIX3

Synthetic flooring bonding adhesive

[Avail. Teak]

- Bonding Flexiteek, Composite PVC, Cork deck etc.
- Primerless adhesion to many surfaces.
- Suitable working time, excellent bonding performance.
- Good flexibility
- Excellent shock and sound absorbance
- Waterproof, weatherproof, UV Stable



FIX30

Universal Construction, floor & tile bonding adhesive sealant

[Avail. White]

- Bonding Teak Deck, Stone & Ceramic Tiles
- Primerless adhesion to many surfaces
- Good working time, fast strength build-up
- Walk on in 12 hours, no bubble formation
- Age resistant and waterproof
- Excellent shock and sound absorbance
- No fasteners required



FIX1DC DECK CAULKING

Improved Chemical Cleaner Resistance Teak and cork deck caulking Available. Black

- UV Stable, heat, age resistant, waterproof and weatherproof
- Excellent resistance to soap cleaning
- Elastic and does not go hard or brittle
- Easy to apply and sand for a great finish
- No bubble formation
- Not Paintable



TEAKSEAL

Teak deck beautification system

- 1 part Teak cleaner and conditioner system
- Not harmful and 100% biodegradable
- Retains all the teak essential oils and no damage to caulking



FMP100 & FMP200 FIXIT

[Avail. Transparent paste and Honey liquid]
Structural Rigid Timber & Foam Core Bonding

- End grain bonding
- Strong as Epoxy
- One component only
- Clamping required for 1-2 hours only
- Fastest turn-around time
- All foam core bonding
- One component must be porous
- 100% Waterproof also bond wet on wet
- Invisible timber joint



PR20 Plastic Primer

[Avail: Clear]

- PE or PP Plastic surface bonding primer



FIXSEAL FIX 1060

Timber & Porous substrate epoxy sealer
Type: Solvent

Colour: Transparent Yellow Tint

- 1:1 mixing ratio, leave for 30 min before applying
- Penetrating to porous substrates
- Suitable for teak deck caulking pre-sealing
- 12 hours open time
- 100% waterproof after cure



FIX 2000 Surface Bonding Epoxy Adhesive

Flexible Epoxy

Type: Non DG Epoxy Gel

Working Time: 120 & 360 min

Colour: Teak (std.) & Light Grey (Custom)

- 1:1 Ratio for easy mixing
- Easy to apply and spread
- Suitable for large surface bonding
- Bond to carbon fiber, fiberglass, timber, stone, plywood, concrete, steel, PVC and other common substrates.
- Semi flexible, shock absorbing.



FIX 6000 High Strength Epoxy Adhesive

Type: Non DG Epoxy Gel

Working Time: 5, 20, 120 & 360 min

Colour: Light Yellow (std.)

- 2:1 Ratio for easy mixing
- High strength, non slump, non sag
- High impact strength
- Bond to carbon fiber, fiberglass, timber, stone, plywood, concrete, steel, PVC and other common substrates.



APPLICATION TOOLS

FG4

Heavy Duty Caulking tool for cartridges 150mL to 310mL



FG5

Pneumatic Caulking tool for cartridges 290mL to 310mL with pressure regulator.



FG7

Manual heavy duty tool, made for up to 600mL sausages.



FG8

Pneumatic Caulking tool for sausages up to 600mL, with pressure regulator.



FG11

1:1 ratio, side by side tool for up to 400mL cartridges.



Refer to TDS for more information

Not all products are available at all offices, please contact your local Fixtech office for details.