



ATTACHED TO YOUR WORLD

Smart solutions guide for the Marine Industry

PRODUCT CATALOGUE



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A GLOBAL LEADER IN SMART ADHESIVES

For more than a century, we have developed innovative sealing and bonding solutions that touch and improve people's daily lives. Customers worldwide use our bonding systems in countless applications, across diverse fields, from industrial manufacturing, assembly and transportation, to daily mobility and e-mobility applications.

BOSTIK, AN ARKEMA COMPANY

We're committed to innovation and continually invest in technological advances in our drive to develop ever more capable and adaptable 'smart' adhesives. This commitment is supported by our parent company, Arkema, a globally renowned manufacturer of specialty chemicals and advanced materials.

GLOBAL FOOTPRINT

Bostik is one of the world's largest adhesive and sealant companies.


€2.3bn
2021 annual sales


6,000+
employees


55
countries


4
R&D centres



BOSTIK SMART SOLUTIONS FOR THE MARINE INDUSTRY

In the Marine industry, it's important for yacht manufacturers and suppliers to be able to address evolving trends for improved sustainability, enhanced designed, increased safety and heightened electrification with ease. Fortunately, Bostik's marine adhesives and sealants help make this possible while improving overall marine yacht performance, offering:

- Compliance with stringent environmental, flame retardancy and recyclability regulations
- Compatibility with lightweight and dissimilar materials
- Strong UV, temperature, water and corrosion resistance
- Simplified application processes that reduce costs
- Extended product life for aftermarket repair needs

DO YOU KNOW ELIUM®?

It's an Arkema resin with unique properties, allowing the products and systems that use it to be recycled.

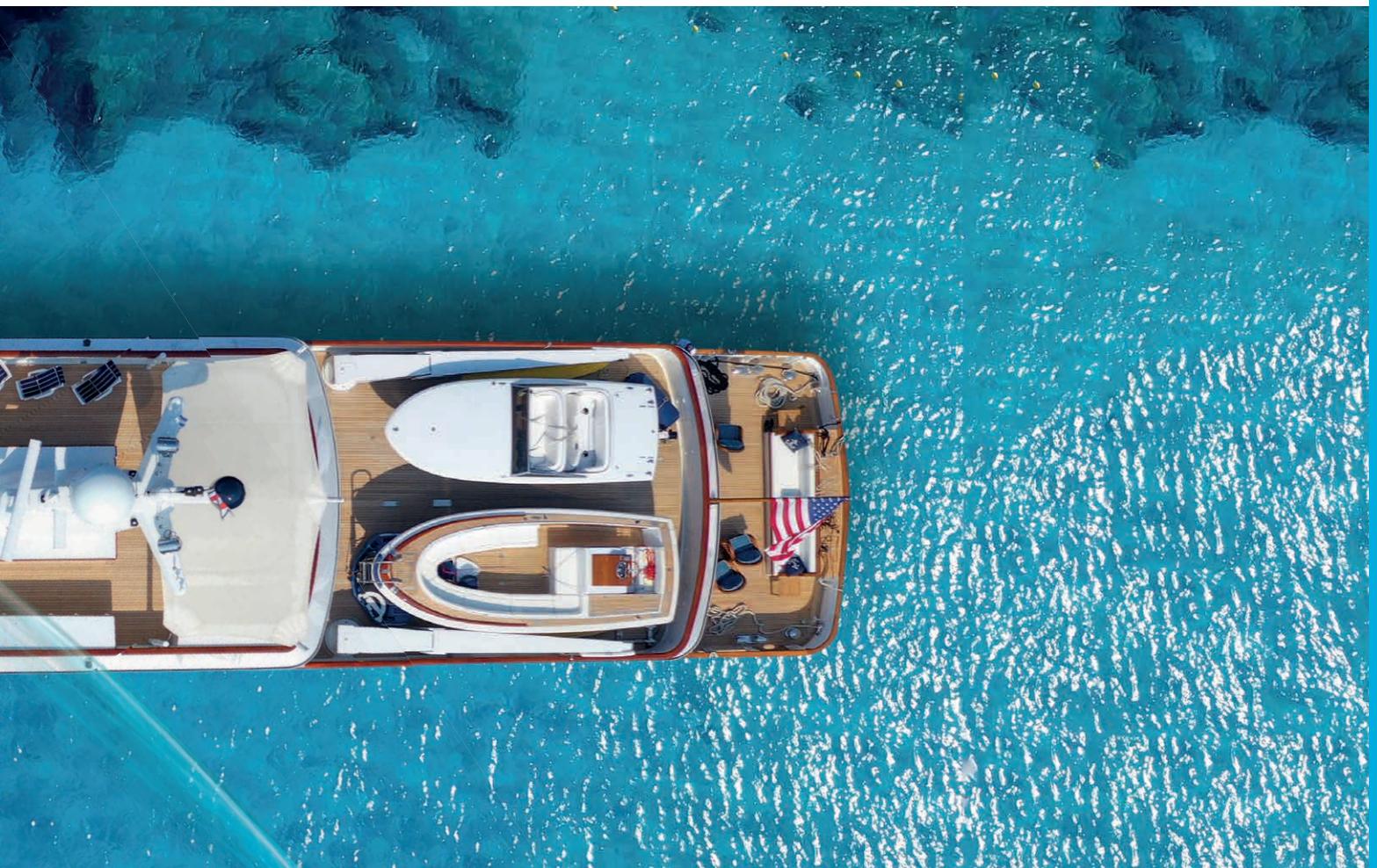
Fast cure liquid reactive thermoplastic resins for structural composites:

- Productivity
- High performance
- Recyclable

Used with our new Bostik MMA range, the recyclability is made easier.



Service products





Simson Cleaner I

Simson Cleaner I is a preparation agent, ideally suitable for cleaning and degreasing substrates for bonding or sealing with specific Simson products.

- **Cleaning and degreasing of ceramic coated glass.**
- **Cleaning and degreasing of plastic.**
- **Cleaning and degreasing of closed substrates (consult Bostik for more information).**



Simson Cleaner 14

Simson Cleaner 14 is a thin liquid product for cleaning and degreasing substrates before sealing or bonding with specific Simson products.

- **Cleaning and degreasing of closed substrates.**
- **Removing uncured sealant and adhesive, based on Silyl Modified Polymer (SMP), silicones and polyurethane from substrates and tools.**



Simson Prep CS

Simson Prep CS is a one-step pre-treatment designed to improve the adhesion of several Bostik elastic bonding products on closed substrates. Consult the technical information leaflet of the particular product.

- **One step surface preparation.**
- **Fast drying.**
- **Easy to use.**



Simson Prep M

Simson Prep M is a one-step pretreatment for the improvement of the adhesion on closed substrates of several specific Simson products, based on Silyl Modified Polymer (SMP).

- **Degreasing and pretreatment of closed substrates.**
- **Easy to use one-step process.**
- **Efficient in use.**



Simson Prep K

Simson Prep K is a pretreatment to improve the adhesion of several specific Simson products, based on Silyl Modified Polymer (SMP), mainly for plastic substrates.

- **Pretreatment of hard and soft PVC, like artificial deck.**
- **Pretreatment of plastics like ABS.**





Simson Cleaner E

Simson Cleaner E is a preparation agent, ideally suitable for cleaning and degreasing substrates for bonding or sealing with specific Simson products.

- **Cleaning and degreasing of teakwood decks (prior to the application of Simson Prep P).**
- **Removing uncured sealant and adhesive, based on Silyl Modified Polymer (SMP), silicones, polysulphide and polyurethane from substrates and tools.**
- **Degreasing and cleaning glass substrates.**



Simson Prep P

Simson Prep P is a liquid pretreatment for improving the adhesion of several Simson products on porous substrates.

- **Pretreatment of wooden substrates.**
- **Pretreatment of teak ship decks.**





Simson Prep G Plus

Simson Prep G Plus is a black pre-treatment for use on various substrates to enhance adhesion e.g. ceramic-coated glass, PMMA, PU etc.

- **Pigmented primer for various substrates.**
- **Fast drying.**
- **Easy Application.**



Simson Finishing Soap

Simson Finishing Soap is a mixture of special tensides. This product is ideal for finishing and tooling sealant joints. Any danger of yellowing / discoloration of sealant joints, that may occur while using standard soap suds, is not possible with Simson Finishing Soap because of the absence of colouring- and preserving agents. (NB Tensides are water soluble substances that influence the surface tension of liquids).

- **Ready for use.**
- **Colourless; does not cause discoloration or fading of sealants.**
- **pH neutral.**





Born2Bond™ Pre-Bonding Cleaner

Born2Bond™ Pre-Bonding Cleaner is suitable for cleaning of all kinds of substrates prior to bonding. Solvent-based and supplied in aerosol form, it will easily remove grease, oil, lubricants and other contaminants without leaving any residue. 360° valve spray system can be used at any angle.

- Fast evaporation.
- No residues.
- Suitable for multiple substrates including sensitive plastics.

* whenever required, used as general cleaner for all Born2Bond adhesives (could be added to other Bostik adhesives)



Born2Bond™ Adhesives & Gasket Remover

Born2Bond™ Adhesive & Gasket Remover is easy to apply and creates a foam-like layer, softening old gaskets and cured adhesives for removal within 15 minutes.

- Removes cured gaskets and adhesives within 15 minutes.
- Minimal damage to flanges and surfaces.
- Suitable for multiple substrates.

* mostly used for Born2Bond Gasketing (GA-xx) Anaerobic Adhesives (could be added for removal of other Bostik adhesives, e.g. SMPs)





Born2Bond™ Seez-Release

Born2Bond™ Seez Release uses a thermal freeze shock effect to loosen rusted, corroded and seized parts within machinery - diffusing directly into rust by capillary force. 360° valve spray system can be used at any angle.

- Loosens rusted corroded and seized parts by thermal freeze shock effect.
- Diffuses directly into the rust by capillary force.

* no reference to adhesives as used to disassemble old screwed or threaded connections (also known as "chemical wrench")



Born2Bond™ 6-in-1 Lubricant

Born2Bond™ 6-in-1 Lubricant is a multi-purpose lubricant designed to keep moving parts operating correctly. It repels moisture, prevents corrosion and uses a capillary effect to penetrate rust - making it perfect for general maintenance in workshops. 360° valve spray system can be used at any angle.

- Lubricates moving parts.
- Prevents seized parts.
- Prevents corrosion.
- Repels moisture.
- Silences squeaky hinges.
- Penetrates rust with capillary effect.

* no reference to adhesives as used to disassemble old screwed or threaded connections (also known as "chemical wrench")





Pictograms

Pretreatment

In the previous chapter, we have explained which primers and cleaners we offer for the different applications in the marine industry. In the following chapters we will provide more information about the product ranges we offer for boat manufacturing. For each product we indicate, with the pictograms below, which primer or cleaner is used with that specific product. In case you need additional information, you can consult the Technical Data Sheets on www.bostik.com.

I	Simson Cleaner I	P	Simson prep P	S	Simson Finishing Soap
E	Simson Cleaner E	M	Simson prep M	C	Born2Bond™ Pre-Bonding Cleaner*
CS	Simson Prep CS	K	Simson prep K	R	Born2Bond™ Adhesive & Gasket Remover**
14	Simson cleaner 14	G	Simson prep G Plus		

* whenever required, used as general cleaner for all Born2Bond adhesives (could be added to other Bostik adhesives)

** mostly used for Born2Bond Gasketing (GA-xx) Anaerobic Adhesives (could be added for removal of other Bostik adhesives, e.g. SMPs)



Deck (artificial) Bonding





Bostik PSR 50-01

Bostik PSR 50-01 is a 1-component, moisture curing, CMR free polyurethane adhesive. It is highly elastic, has a good slump resistance and cures at low humidity and vacuum pressing. PSR 50-01 is as bedding compound between steel, aluminum, polyester and/or wooden (pre-fab) decks and teak strokes. Also suitable for bonding watertight plywood subdeck on a steel, aluminum, polyester or wooden subdeck.

- **Very good ageing properties.**
- **Long open time.**
- **Fast curing, excellent for vacuum pressing.**



Bostik Marocol PU 2D480

Marocol PU2D480 is a solvent free thixotropic 2-component polyurethane construction adhesive.

Marocol PU2D480 is developed for structural bonding of (artificial) teak to deck. Due to its long open time, it is very suitable to bond large surfaces in one time

- **Solvent free.**
- **Long open time of 120 minutes.**
- **Easy and fast application.**
- **High gap filling.**





Simson MSR Construction Adhesive SSKF

Simson MSR Construction Adhesive sskf is a 1-component, permanently elastic, fast curing construction adhesive, based on Silyl Modified Polymer (SMP). It is the longer open time version of the MSR Construction Adhesive. This product has been developed for bonding and sealing applications in the yacht- and boat building industry. MSR Construction Adhesive sskf has been tested and certified to the International Maritime Organisation Fire Test Procedures for Surface Flammability, resolution A.653(16) and has been approved for use in wall, ceiling and floor applications.

- Solvent- and isocyanate free.
- Very good UV-resistance and aging properties; long time resistance against fresh and salt water.
- Good adhesion on commonly used materials without the use of a primer.
- Permanently elastic in a temperature range of -40°C to $+100^{\circ}\text{C}$.
- Neutral, odourless and fast curing.
- Long assembly time also in hot climate conditions.



Simson MSR Bedding Compound

MSR Bedding Compound is a 1-component, permanently elastic, fast curing adhesive/sealant, based on Silyl Modified Polymer (SMP). MSR Bedding Compound has been tested and certified to the International Maritime Organisation Fire Test Procedures for Surface Flammability, resolution A.653 (16) and has been approved for use in wall, ceiling and floor applications.

- Solvent- and isocyanate free.
- Permanently elastic in a temperature range of -40°C to $+100^{\circ}\text{C}$.
- MSR Bedding Compound has sound- and vibration deadening properties.



Born2Bond™ Structural

Bostik Born2Bond™ Structural is a high-strength hybrid adhesive that provides a fast fixture time at room temperature while maintaining good processability and bond gaps up to 5mm. This product offers excellent bonding characteristics to a large variety of closed substrates, including aluminum, plastics and elastomers, but also porous substrates, such as woods, chipboard, leather, etc. Born2Bond Structural is formulated for applications that require mechanical and in-use environment resistance. Blend of Ethyl Cyanoacrylate, Methoxyethyl Cyanoacrylate and polyfunctional acrylate.

- **Open time of 25 minutes*.**
- **High adhesion strength: > 6 MPa after 5 minutes.**
- **Fills gaps up to 5mm.**
- **Excellent adhesion to many different substrates**.**
- **Transparent when cured.**
- **Temperature and humidity resistance.**
- **Gel consistency for precise application.**

* Depending on gaps and substrates.

** Except polyolefins.



C

Born2Bond™ Light Lock

Bostik Born2Bond™ Light Lock MV is a low-odor, low-blooming, dual curing (contact and lightcuring), cyanoacrylate adhesives. They are designed for bonding applications that require fast fixturing, coating or surface cure. The UV- and visible-light cure sensitivity allows rapid bonding through transparent parts and quick curing of light-exposed bulk or surface-coated areas, while the instant bonding capability ensures cure between opaque substrates (contact cure).

- **Dual cure formulation: instant and photo-cure.**
- **Fixture time in 60 seconds without light exposure, and 5 seconds with light curing.**
- **Can be cured with visible and UV-LED light.**
- **Long open time without activation.**
- **Dry to touch, tack free surface cure.**
- **Cure-on-demand of excess material released from bondlines.**
- **Bonds, fills, reconstructs and coats.**
- **Low odor, low blooming.**
- **Available in a range of viscosities: MV, HV and GEL.**



C





Deck Caulking





Simson MSR Deck Caulk Advanced

Simson MSR Deck Caulk advanced is a 1-component, permanently elastic, fast curing sealant, based on Silyl Modified Polymer (SMP). MSR deck caulk advanced has excellent chemical, UV and heat resistance.

- **Solvent- and isocyanate free.**
- **Very good UV-resistance and ageing properties; long time resistance against fresh and salt water.**
- **Permanently elastic in a temperature range of -40°C to +100°C.**
- **Can be sanded after curing.**
- **Good chemical resistance.**



Simson MSR Deck Caulk S

Simson MSR Deck Caulk S is a 1-component, permanently elastic, fast curing sealant, based on silicone (S). MSR Deck Caulk S has excellent chemical, UV and heat resistance.

- **Primerless application.**
- **Very good UV-resistance and ageing properties; long time resistance against fresh and salt water.**
- **Permanently elastic in a temperature range of -40°C to +110°C.**
- **Neutral, oxim and fast curing.**
- **High chemical resistance.**







Window Bonding & Sealing



Simson MSR Construction Adhesive

Simson MSR Construction Adhesive is a 1-component, permanently elastic, fast curing construction adhesive, based on Silyl Modified Polymer (SMP). MSR Construction Adhesive has been tested and certified to the International Maritime Organisation Fire Test Procedures for Surface Flammability, resolution A.653 (16) and has been approved for use in wall, ceiling and floor applications.

- Solvent- and isocyanate free.
- Very good UV-resistance and ageing properties; long time resistance against fresh and salt water.
- Good adhesion on commonly used materials without the use of a primer.
- Permanently elastic in a temperature range of -40°C to +100°C.
- Neutral, odourless and fast curing.



Simson MSR Construction Adhesive SSKF

Simson MSR Construction Adhesive sskf is a 1-component, permanently elastic, fast curing construction adhesive, based on Silyl Modified Polymer (SMP). It is the longer open time version of the MSR Construction Adhesive. This product has been developed for bonding and sealing applications in the yacht- and boat building industry. MSR Construction Adhesive sskf has been tested and certified to the International Maritime Organisation Fire Test Procedures for Surface Flammability, resolution A.653(16) and has been approved for use in wall, ceiling and floor applications.

- Solvent- and isocyanate free.
- Very good UV-resistance and aging properties; long time resistance against fresh and salt water.
- Good adhesion on commonly used materials without the use of a primer.
- Permanently elastic in a temperature range of -40°C to +100°C.
- Neutral, odourless and fast curing.
- Long assembly time also in hot climate conditions.



Simson MSR Fast Tack

Simson MSR Fast Tack is a permanently elastic, 1-component adhesive based on Silyl Modified Polymer (SMP) with a high green strength, an excellent UV stability and fresh and salt water resistance. MSR Fast Tack is especially designed for window bonding. MSR Fast tack has been tested and certified to the International Maritime Organisation Fire Test Procedures for Surface Flammability, resolution A.653 (16) and has been approved for use in wall, ceiling and floor applications.

- Reduced or no clamping needed due to high green strength (internal strength).
- Solvent- and isocyanate free.
- Very good UV-resistance and ageing properties.
- In general good adhesion on several substrates without the use of a primer, e.g. ceramic coated glass, PMMA and PC.
- Permanently elastic in a temperature range of -40°C to +100°C.







General Bonding & Sealing



Simson MSR Construction Adhesive

Simson MSR Construction Adhesive is a 1-component, permanently elastic, fast curing construction adhesive, based on Silyl Modified Polymer (SMP). MSR Construction Adhesive has been tested and certified to the International Maritime Organisation Fire Test Procedures for Surface Flammability, resolution A.653 (16) and has been approved for use in wall, ceiling and floor applications.

- Solvent- and isocyanate free.
- Very good UV-resistance and ageing properties; long time resistance against fresh and salt water.
- Good adhesion on commonly used materials without the use of a primer.
- Permanently elastic in a temperature range of -40°C to +100°C.
- Neutral, odourless and fast curing.



Simson MSR Construction Adhesive SSKF

Simson MSR Construction Adhesive sskf is a 1-component, permanently elastic, fast curing construction adhesive, based on Silyl Modified Polymer (SMP). It is the longer open time version of the MSR Construction Adhesive. This product has been developed for bonding and sealing applications in the yacht- and boat building industry. MSR Construction Adhesive sskf has been tested and certified to the International Maritime Organisation Fire Test Procedures for Surface Flammability, resolution A.653(16) and has been approved for use in wall, ceiling and floor applications.

- Solvent- and isocyanate free.
- Very good UV-resistance and aging properties; long time resistance against fresh and salt water.
- Good adhesion on commonly used materials without the use of a primer.
- Permanently elastic in a temperature range of -40°C to +100°C.
- Neutral, odourless and fast curing.
- Long assembly time also in hot climate conditions.





Bostik FP 403 Fireseal Hybrid

Bostik FP403 Fireseal Hybrid is a fire retardant, elastic and paintable hybrid sealant. Bostik FP403 Fireseal Hybrid is fire resistant for up to 4 hours in linear (movement) joints. Absorbs up to 25% of movement.

- **Excellent processing and easy toolability.**
- **Resistant to UV, water and weather.**
- **Tested according to EN 1366-4.**
- **Certified for steel/wooden frames.**





Simson MSR CA Xtreme

Simson MSR Construction Adhesive Xtreme is a high quality elastic adhesive/sealant based on Silyl Modified Polymers (SMP). It is suitable for use as an adhesive or sealant on structures in nautical applications. Simson MSR CA Xtreme has excellent resistance to UV, weather and temperature, and exhibits excellent adhesion performance on a wide variety of substrates (minimal or no pre-treatment necessary) it can be overpainted with most common industrial paints. Simson MSR CA Xtreme is free from solvents, isocyanates and silicone making it safer for workers and the environment. Simson MSR CA Xtreme used with Dual SMP® technology, guarantees an increased/controlled cure speed and reliability in the production process, extending application possibilities.

- **Multi-purpose adhesive & sealant.**
- **Durable and reliable bonds.**
- **Safe for workers and the environment.**

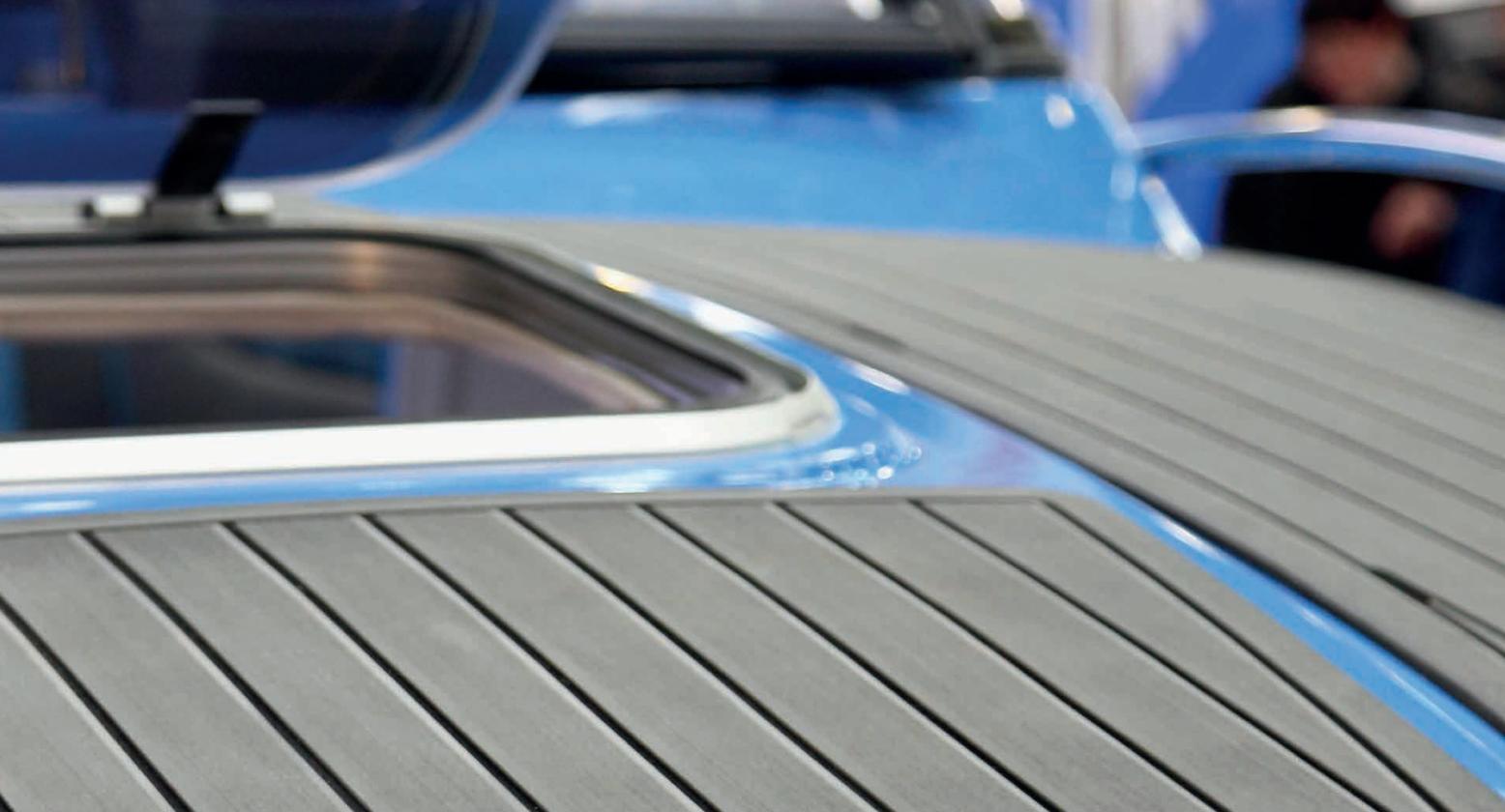


Simson MSR CA Easy

Simson MSR Construction Adhesive Easy is a 1-component, permanently elastic, fast curing construction adhesive, based on Silyl Modified Polymer (SMP) it has been specially developed for bonding and sealing applications in the yacht and boat building industry.

- **One step surface preparation.**
- **Fast drying.**
- **Easy Tooling.**





Born2Bond™ Repair

Bostik Born2Bond™ Repair is a patented, gap-filling, instant adhesive and repair product with excellent adhesion to a very broad range of materials and surfaces. Repair is ideal for instant bonding and repairing, because it combines the strength of a structural adhesive with the speed of an instant adhesives. A tough polymer is achieved within a hardening time of under 10 minutes and the gel consistency enables application in any orientation.

- **Open time of 5-10 minutes*.**
- **Instant adhesion with high bonding strength.**
- **Low volume shrinkage: 4.3%.**
- **Fills gaps of large volumes.**
- **Bonds a large range of materials**.**
- **Machinable, sandable and paintable once hardened.**
- **Impact resistant.**
- **Gel consistency for precise application.**
- **Non-sagging for vertical applications.**

* Depending on gaps and substrates.

** Except polyolefins.



Born2Bond™ Aquafast

Bostik Born2Bond™ Aquafast is a low-medium viscosity instant adhesive which provides excellent adhesion performance even in high humidity environments. The product has good bonding properties to a very broad range of materials such as metals (including aluminum), plastics, rubbers, and can withstand water immersion once bonded.

- **Fixture time : 15 seconds*.**
- **High resistance to moisture.**
- **Service temperature: -40 up to 120 °C.**
- **Excellent adhesion to metals.**
- **Exceptional resistance to most solvents and oils • Bonds a large range of materials****
- **Transparent and easy to use.**

* Depending on gaps and substrates.

** Except polyolefins.





Deck to Spider/Hull bonding



XPU 18018

Bostik XPU 18018 is a fast, 2-component, polyurethane based adhesive curing at room temperature as well as at higher temperatures. XPU 18018 is specifically developed for structural bonding. Due to its very short clamping time, it is very suitable for fast production.

- **Solventfree, does not contain mercury salt.**
- **Very short clamping time.**
- **High strength.**



XPU 18560M

Bostik XPU 18560M is a solventfree, 2-component, polyurethane adhesive that cures in a wide range of temperatures. XPU 18560M is specifically developed for structural bonding, due to its medium clamping time it is very suitable for spider to hull bonding.

- **Solventfree, does not contain mercury salt.**
- **Easy and fast application.**
- **High gap filling.**
- **Controlled curing.**
- **Medium open time.**





Prestik 3321

Thermoplastic butyl tape 1188 is suitable for sealing of plastic foil. This product is specifically developed for the vacuum process of polyester parts.

- **Permanent plastic and permanent tacky.**
- **100% airtight.**
- **Good water vapour tightness.**
- **Adhesion to almost all substrates.**



XPU 18570

Bostik XPU 18570 is a solventfree, 2-component, polyurethane adhesive that cures in a wide range of temperatures. xpu 18570 is specifically developed for structural bonding, due to its long open time it is very suitable for (large) deck to hull bonding.

- **Solventfree, does not contain mercury salt.**
- **Easy and fast application.**
- **High gap filling.**
- **Good water resistance.**
- **Long open time.**





Bostik SAF30 15

Bostik SAF structural are revolutionary and perfect for all marine application. Protecting all composites resins with low exotherm reaction and very low shrinkage, SAF structural adhesive avoids read through and stresses on to the composites. SAF high thixotropic properties allows large bead application on vertical surface and reduce by far dispensing time. SAF allows you to use faster curing products than usual and reduce your production costs. Bostik SAF30 range is Bureau Veritas certified for all structural application in Marine industry.

- **Fast curing.**
- **Minimal surface preparation.**
- **Excellent durability.**
- **Bureau Veritas certified.**



Bostik SAF30 45

Bostik SAF structural are revolutionary and perfect for all marine application. Protecting all composites resins with low exotherm reaction and very low shrinkage, SAF structural adhesive avoids read through and stresses on to the composites. SAF high thixotropic properties allows large bead application on vertical surface and reduce by far dispensing time. SAF allows you to use faster curing products than usual and reduce your production costs. Bostik SAF30 range is Bureau Veritas certified for all structural application in Marine industry.

- **Medium curing time.**
- **High modulus.**
- **Bureau Veritas certified.**





Bostik SAF30 LOT

Bostik SAF structural are revolutionary and perfect for all marine application. Protecting all composites resins with low exotherm reaction and very low shrinkage, SAF structural adhesive avoids read through and stresses on to the composites. SAF high thixotropic properties allows large bead application on vertical surface and reduce by far dispensing time. SAF allows you to use faster curing products than usual and reduce your production costs. Bostik SAF30 range is Bureau Veritas certified for all structural application in Marine industry.

- **Long open time.**
- **Non sagging, high gap fill even on vertical surface.**
- **Bureau Veritas Certified.**



Bostik SAF150 15

Bostik SAF structural are revolutionary and perfect for all marine application. Protecting all composites resins with low exotherm reaction and very low shrinkage, SAF structural adhesive avoids read through and stresses on to the composites. SAF high thixotropic properties allows large bead application on vertical surface and reduce by far dispensing time. SAF allows you to use faster curing products than usual and reduce your production costs.

- **Fast curing.**
- **Very high elongation and impact resistance.**
- **Large area bonding.**





Interior Bonding





Cofix (S)

Bostik Cofix (S) is a solvent- and Polychloroprene (PCP) based contact adhesive, specifically developed for Marine interior decorating applications. Cofix (s) is tested and certified to the International Maritime Organisation Fire Test Procedures for Surface Flammability, resolution A.653 (16) and is approved for application throughout the whole accommodation (bulkhead, ceiling and deck finish).

- **Excellent initial bond strength.**
- **Excellent temperature resistance.**
- **Fire retardant, certified to IMO A.653 (16).**
- **Flexible bondline.**



Saderflex 805 D

Saderflex 805 D is a ready-to use dispersion contact adhesive based on acrylic. Saderflex 805 D is tested and certified to the international maritime organisation fire test procedures for surface flammability, resolution A.653(16) and is approved for application throughout the whole accommodation (bulkhead, ceiling and deck finish).

- **Ready to use.**
- **Solventfree contact adhesive.**
- **Long open time.**
- **Suitable for PVC flooring.**
- **Fire retardant, certified to Imo A.653(16).**





Bostik FP 403 Fireseal Hybrid

Bostik FP403 Fireseal Hybrid is a fire retardant, elastic and paintable hybrid sealant. Bostik FP403 Fireseal Hybrid is fire resistant for up to 4 hours in linear (movement) joints. Absorbs up to 25% of movement.

- **Excellent processing and easy toolability.**
- **Resistant to UV, water and weather.**
- **Tested according to EN 1366-4.**
- **Certified for steel/wooden frames.**



Simson MSR Construction Adhesive

Simson MSR Construction Adhesive is a 1-component, permanently elastic, fast curing construction adhesive, based on Silyl Modified Polymer (SMP). MSR Construction Adhesive has been tested and certified to the International Maritime Organisation Fire Test Procedures for Surface Flammability, resolution A.653 (16) and has been approved for use in wall, ceiling and floor applications.

- Solvent- and isocyanate free.
- Very good UV-resistance and ageing properties; long time resistance against fresh and salt water.
- Good adhesion on commonly used materials without the use of a primer.
- Permanently elastic in a temperature range of -40°C to +100°C.
- Neutral, odourless and fast curing.



Simson MSR Construction Adhesive SSKF

Simson MSR Construction Adhesive sskf is a 1-component, permanently elastic, fast curing construction adhesive, based on Silyl Modified Polymer (SMP). It is the longer open time version of the MSR Construction Adhesive. This product has been developed for bonding and sealing applications in the yacht- and boat building industry. MSR Construction Adhesive sskf has been tested and certified to the International Maritime Organisation Fire Test Procedures for Surface Flammability, resolution A.653(16) and has been approved for use in wall, ceiling and floor applications.

- Solvent- and isocyanate free.
- Very good UV-resistance and aging properties; long time resistance against fresh and salt water.
- Good adhesion on commonly used materials without the use of a primer.
- Permanently elastic in a temperature range of -40°C to +100°C.
- Neutral, odourless and fast curing.
- Long assembly time also in hot climate conditions.





Born2Bond™ Flex

Bostik Born2Bond™ Flex is a flexible, elastic and low-odor, 2-part instant adhesive with exceptional adhesion to a very broad range of materials and surfaces. It has a curing time of only six minutes and becomes a polymer with more than 200% of elongation within 10 minutes. Its working times (in-mixer) can be up to six minutes. It can be used for high-volumetric gap filling, and achieves instant adhesion to most plastics, wood and metals and to porous and irregular surfaces.

- **Open time of 5-10 minutes*.**
- **Elongation > 200%.**
- **Absorbs impacts and vibrations.**
- **High peel strength.**
- **Bonds a large range of materials** including glass.**
- **Transparent, low odor, low blooming.**
- **Gel consistency for precise application.**
- **Non-sagging for vertical applications.**

* Depending on gaps and substrates.

** Except polyolefins.



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Born2Bond™ Ultra

Bostik Born2Bond™ Ultra MV adhesives are low-odor, low-blooming, instant adhesives with a range of viscosities, specially designed for bonding most substrates including plastics and rubbers. The formulation consistency has been designed for high bond strength, even in places that are subject to flexing. Careful selection of the formulation ingredients ensures that the product does not stain areas close to the adhesive joint.

- **High bonding strength.**
- **Long open time.**
- **Low odor, low blooming.**
- **Peel resistance.**
- **Less brittle than conventional instant adhesives.**
- **Transparent and easy to use (non-gel versions).**
- **Bonds a large range of materials** including polystyrene.**
- **Gel consistency for precise application.**

* Depending on gaps and substrates.

** Except polyolefins.



C



Inflatable



Bostik 2402 + Hardener

Bostik 2402 + hardener boat adhesive is a solvent-borne formulation based on polychloroprene rubber. It offers strong resilient bonds which exhibit good resistance to water, humidity, etc.

- Good resistance to water, heat and UV-exposure.
- Good storage stability.
- Good adhesion to several rubbers (not plasticized PVC).
- Small packaging (250 ml).



Bostik NE486 + Hardener

Bostik NE486 + Hardener is a solvent-borne formulation based on polychloroprene rubber. It is used in conjunction with a hardener as a two part, cold curing adhesive system.

- Good resistance to water, heat and UV-exposure.
- Good storage stability.
- Good adhesion to several rubbers (not plasticized PVC).



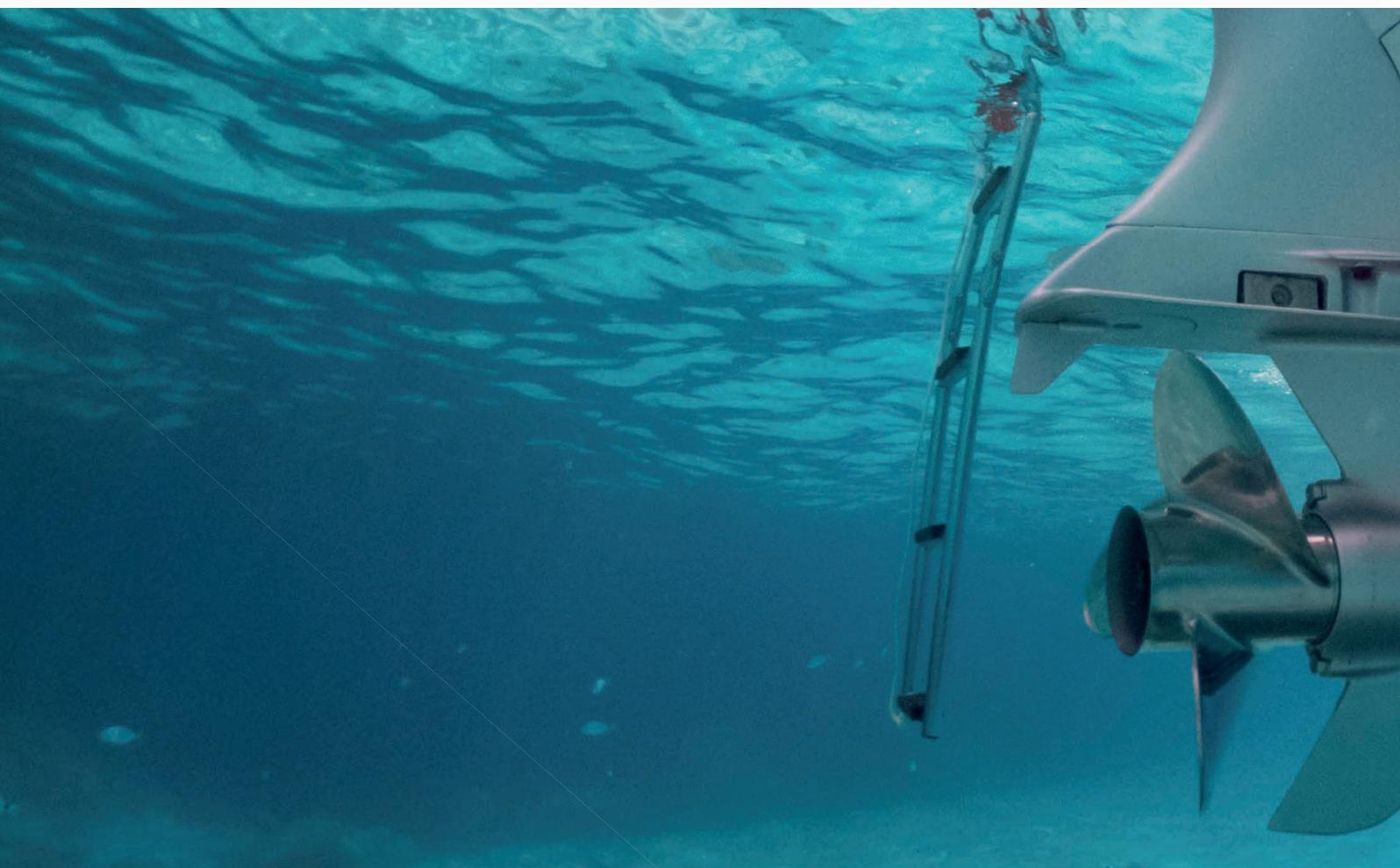
Vynicol 1520 M2 + Hardener

Bostik Vynicol 1520 M2 + hardener is an adhesive that is specifically designed for bonding of synthetic materials. Due to its resistance against plasticizer, Vynicol 1520 M2 + hardener is suitable for bonding flexible PVC.

- Suitable for bonding coated (soft) PVC or polyurethane materials (inflatable boats, strip conveyor, etc.).
- Suitable for bonding Neoprene/Hypalon materials and possible repairs.







Propulsion & Mechanical Parts



Born2Bond™ TA-WL Medium Strength

Bostik Born2Bond™ Not CLP Classified range is specially designed to enhance the work environment and ease the EHS assessment of a new product without compromise on performance.

Bostik Born2Bond™ Threadlocking anaerobic adhesives provide single- component, one-stop solutions for all threadlocking requirements, including preventive maintenance. Eliminating the cost and inconvenience of holding extensive inventory, these liquid adhesives fill and seal all voids to achieve a cohesive connection of metal parts that remains fixed even when subjected to extreme vibrations, temperatures or chemical substances.

Born2Bond™ TA-WL Medium Strength is designed to lock and seal threaded fasteners which require easy disassembly with normal hand tools. Once cured the product prevents leakage and/or loosening of parts from vibration and shock.



- **Not CLP Classified***
- **Medium Strength**
- **Medium Viscosity**
- **Color : Blue**
- **100% connection - no loosening**
- **Evenly distribute force**
- **Vibration resistant**
- **Corrosion prevention**
- **Single component**
- **Suitable for active and passive metals**

* Available in selected regions only. Not classified as a hazardous substance/mixture under the Classification, Labelling and Packaging of substances and mixtures (CLP) Regulation (EC) 1272/2008 in EU. Always use glasses and gloves when applying adhesives.

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Born2Bond™ TA-43

Bostik Born2Bond™ Threadlocking anaerobic adhesives provide single-component, one-stop solutions for all threadlocking requirements, including preventive maintenance. Eliminating the cost and inconvenience of holding extensive inventory, these liquid adhesives fill and seal all voids to achieve a cohesive connection of metal parts that remains fixed even when subjected to extreme vibrations, temperatures or chemical substances.

Born2Bond™ TA-43 is a general purpose medium strength anaerobic adhesive designed to lock and seal threaded fasteners which require normal disassembly with standard hand tools. Once cured the product prevents leakage and/or loosening of parts from vibration and shock. This product is acceptable as a thread locking compound in and around food processing areas according to NSF S6 (Registration No.163871).



- **Medium strength**
- **Medium viscosity**
- **100% connection - no loosening**
- **Evenly distribute force**
- **Vibration resistant**
- **Corrosion prevention**
- **Single component**
- **Suitable for active and passive metals**
- **Recommended for threads up to M36**

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Born2Bond™ PA-WL

Bostik Born2Bond™ Not CLP Classified range is specially designed to enhance the work environment and ease the EHS assessment of a new product without compromise on performance.

Bostik Born2Bond™ Pipe Sealing anaerobic adhesives are a reliable, adaptable solution, suitable for all types of threaded metal pipes and fittings, and both new installations and preventative maintenance. Filling and sealing all voids, these single component adhesives provide 100% surface-to-surface contact, achieving a cohesive, durable connection that will not fail even when subjected to vibration, extreme temperatures or chemical substances. A convenient, cost-effective alternative to conventional sealing alternatives like hemp or PTFE tapes, these adhesives eliminate the need for additional inventory.

Born2Bond™ PA-WL Pipe Sealant is a general purpose anaerobic thread sealant material with high viscosity and medium strength. Once cured the product prevents leakage and/or loosening of parts from vibration and shock.

- **Not CLP Classified***
- **Medium Strength**
- **High Viscosity**
- **Instant seal 10bar**
- **High pressure seal - 350bar**
- **100% connection – no loosening**
- **Vibration resistant**
- **Corrosion prevention**
- **Single component**
- **Variety of viscosities and strengths**
- **Suitable for active and passive metals**

* Available in selected regions only. Not classified as a hazardous substance/mixture under the Classification, Labelling and Packaging of substances and mixtures (CLP) Regulation (EC) 1272/2008 in EU. Always use glasses and gloves when applying adhesives.



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Born2Bond™ PA-77

Bostik Born2Bond™ Pipe Sealing anaerobic adhesives are a reliable, adaptable solution, suitable for all types of threaded metal pipes and fittings, and both new installations and preventative maintenance. Filling and sealing all voids, these single component adhesives provide 100% surface-to-surface contact, achieving a cohesive, durable connection that will not be subjected to vibration, fail even when extreme temperatures or chemical substances. A convenient, cost-effective alternative to conventional sealing alternatives like hemp or PTFE tapes, these adhesives eliminate the need for additional inventory.

Born2Bond™ PA-77 is a general purpose anaerobic thread sealant material with high viscosity and medium strength. Once cured the product prevents leakage and/or loosening of parts from vibration and shock. This product is acceptable as a thread locking compound in and around food processing areas according to NSF S2 (Registration No.163874).

- **Medium Strength**
- **High Viscosity**
- **Instant seal 10bar**
- **High pressure seal - 350bar**
- **100% connection – no loosening**
- **Vibration resistant**
- **Corrosion prevention**
- **Single component**
- **Suitable for active and passive metals**



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Born2Bond™ GA-WL Instant Gasket

Bostik Born2Bond™ Not CLP Classified range is specially designed to enhance the work environment and ease the EHS assessment of a new product without compromise on performance. Born2Bond™ Gasketing anaerobic adhesives are a single-component, cost effective alternative to conventional pre-formed gaskets on metal flanges. Flexible, durable and resistant to wear and tear, they can be used during installation or for preventative maintenance. Achieving 100% surface-to-surface contact, the adhesives create a cohesive, durable connection that can withstand vibration, extreme temperatures and exposure to oils, solvents and water. They also offer better stress distribution and, unlike traditional gaskets, do not require any 'bedding-in'. Born2Bond™ GA-WL Instant Gasket is an instant anaerobic gasketing material with high viscosity and medium strength. It is recommended for use on rigid iron, steel and aluminum flanges. Once cured the product prevents leakage and/or loosening of parts from vibration and shock.

- **Not CLP Classified***
- **Medium Strength**
- **High Viscosity / Paste**
- **Instant low pressure seal**
- **Outstanding fatigue strength**
- **Vibration resistant**
- **Corrosion prevention**
- **Prevents sagging and micro-movement**
- **Higher power transmission**
- **Single component**
- **Suitable for active and passive metals**

* Available in selected regions only. Not classified as a hazardous substance/mixture under the Classification, Labelling and Packaging of substances and mixtures (CLP) Regulation (EC) 1272/2008 in EU. Always use glasses and gloves when applying adhesives.



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R

Born2Bond™ GA-74

Bostik Born2Bond™ Gasketing anaerobic adhesives are a single-component, cost effective alternative to conventional preformed gaskets on metal flanges. Flexible, durable and resistant to wear and tear, they can be used during installation or for preventative maintenance. Achieving 100% surface-to-surface contact, the adhesives create a cohesive, durable connection that can withstand vibration, extreme temperatures and exposure to oils, solvents and water. They also offer better stress distribution and, unlike traditional gaskets, do not require any 'bedding-in'. Born2Bond™ GA-74 is an instant anaerobic gasketing material with high viscosity and medium strength. It is recommended for use on rigid iron, steel and aluminum flanges. Once cured the product prevents leakage and/or loosening of parts from vibration and shock.

- **Medium strength**
- **High viscosity**
- **Fluorescent**
- **Instant low pressure seal**
- **Outstanding fatigue strength**
- **Vibration resistant**
- **Corrosion prevention**
- **Prevents sagging and micro-movement**
- **Higher power transmission**
- **Single component**
- **Suitable for active and passive metals**
- **High pressure seal - 350bar**



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R

Born2Bond™ RA-WL High Strength

Bostik Born2Bond™ Not CLP Classified range is specially designed to enhance the work environment and ease the EHS assessment of a new product without compromise on performance.

Born2Bond™ Retaining anaerobic adhesives are a cost effective, adaptable alternative or addition to mechanical retaining processes. Capable of bonding all types of cylindrical assemblies, these single- component solutions also seal all metal joints to eliminate the risk of fretting corrosion. They achieve 100% surface-to-surface contact, producing a cohesive, durable connection capable of withstanding vibration, extreme temperatures and chemical substances.

Born2Bond™ RA-WL High strength is a low viscosity, high strength anaerobic adhesive designed to retain cylindrical parts. Once cured the product prevents leakage and/or loosening of parts from vibration and shock.

- **Not CLP Classified***
- **High Strength**
- **Medium Viscosity**
- **Color : Green**
- **High power transmission**
- **Resistance to dynamic loads**
- **Vibration resistant**
- **Corrosion prevention**
- **Single component**

* Available in selected regions only. Not classified as a hazardous substance/mixture under the Classification, Labelling and Packaging of substances and mixtures (CLP) Regulation (EC) 1272/2008 in EU. Always use glasses and gloves when applying adhesives.



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Born2Bond™ RA-38

Bostik Born2Bond™ Retaining anaerobic adhesives are a cost effective, adaptable alternative or addition to mechanical retaining processes. Capable of bonding all types of cylindrical assemblies, these single-component solutions also seal all metal joints to eliminate the risk of fretting corrosion. They achieve 100% surface-to-surface contact, producing a cohesive, durable connection capable of withstanding vibration, extreme temperatures and chemical substances.

Born2Bond™ RA-38 is a medium viscosity, high strength anaerobic adhesive designed to retain cylindrical parts. Once cured the product prevents leakage and/or loosening of parts from vibration and shock.

- **High strength**
- **Medium viscosity**
- **High power transmission**
- **Resistance to dynamic loads**
- **Recommended for gaps up to 0.2mm**
- **Vibration resistant**
- **Corrosion prevention**
- **Single component**
- **Suitable for active and passive metals**



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