



PROFESSIONAL CONSTRUCTION & INDUSTRIAL PRODUCTS



EXPERTS IN SEALANTS, FOAMS, AND ADHESIVES

Soudal is Europe’s leading independent manufacturer of sealants, PU foams, and adhesives. Established 1966 in Belgium, Soudal has since grown to become a global brand with 12 manufacturing sites on four continents and over 40 subsidiaries worldwide, serving end-users in over 130 countries.

Soudal has been present in Singapore since the 1990s, and has served a wide regional network of professional end-users with a range of high-quality, European-made construction chemicals through its partner and distributor PFE Technologies Pte Ltd.

With a focus on high-tech, environmentally friendly construction products, Soudal leads the way in construction technology with high insulation efficiency PU foams and new-generation hybrid polymer sealants and adhesives.

PROUD SPONSOR OF



EXPERTS IN SEALANTS, FOAMS, AND ADHESIVES

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SOUDAL FIX ALL SMX HYBRID POLYMERS

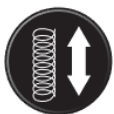
Using and finding adhesives and sealants will never be the same again. No more trials and errors looking for suitable products for your materials and your applications. Soudal Fix All is a revolutionary product that encompasses and integrates a dynamic range of technologies into a single product that can do almost everything.

The Fix All range of products from Soudal are the perfect answer to all interior and exterior bonding and sealing jobs. Use on porous, non-porous, wet, and humid surfaces - even underwater!

- Extremely high bond strength - up to 320 kg / 10 cm²!
- Extreme initial tack - holds up to 400 kg / m² in 2 seconds without dropping / sliding!
- Impervious to water, weather, and UV - holds up, rain or shine.
- Permanent elasticity - can also be used as a sealant.



SUPER STRONG



REMAINS FLEXIBLE



BONDS ON ANY SURFACE



WEATHER RESISTANT



WORKS UNDERWATER



U.V. RESISTANT



CAN BE OVERPAINTED



LOW VOC / EMISSIONS



MOULD RESISTANT



FOOD GRADE FOOD SAFE

FIX ALL FLEXI

SUPER VERSATILE, ANTI-FUNGAL, MULTI-USE HYBRID ADHESIVE & SEALANT

Our most versatile product features great flexibility and elasticity, perfect for sealing joints and bonding stuff! With its added anti-fungal properties, Flexi is an uncompromising product for any application.

Soudal's proprietary SMX hybrid polymer technology means that this product can bond and work on virtually all materials, and even underwater.

PROPERTIES

- Superb adhesion to most substrates - can be used as an adhesive
- Permanent elasticity and flexibility - can be used as a sealant
- Can be painted over immediately, even with water-based paints
- Bonds onto humid surfaces, even underwater!
- Excellent resistance to chemicals, water, weather, and UV
- No smell, solvent-free, isocyanate-free
- Fungicidal properties - can be used in sanitary applications
- Tested to be in compliance with ISO 846 resistant to action of microorganisms

APPLICATIONS

Suitable for any sealing or bonding application.

PACKAGING

290 ml cartridges, 12 cartridges / carton

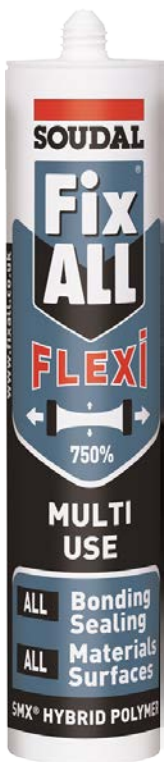
COLOURS

White, Grey, Black

STRONG ADHESION

PERMANENTLY ELASTIC

SANITARY GRADE



FIX ALL CRYSTAL

SUPER CLEAR, FOOD-SAFE, MULTI-USE HYBRID POLYMER ADHESIVE & SEALANT

The 100% Crystal Clear sealant and adhesive for applications where looks matter. Great for bonding glass to glass, or anything requiring invisible sealing and bonding with a transparent product. Can be used for foodsafe applications.

Soudal's proprietary SMX hybrid polymer technology means that this product can bond and work on virtually all materials, and even underwater.

PROPERTIES

- Super clear appearance means invisible bonding and sealing!
- Easy-to-use: no need for UV curing or other troublesome methods
- Superb adhesion to most substrates - can be used as an adhesive
- Permanent elasticity and flexibility - can be used as a sealant
- Bonds onto humid surfaces, even underwater!
- Excellent resistance to chemicals, water, weather, and UV
- No smell, solvent-free, isocyanate-free
- Tested (lanesco RE-14/05539) to be in compliance of FDA specifications

100% TRANSPARENT

PERMANENTLY ELASTIC

FOOD-SAFE

APPLICATIONS

Suitable for any invisible bonding and sealing application

PACKAGING

290 ml cartridges, 12 cartridges / carton

COLOURS

Crystal clear



FIX ALL TURBO

SUPER FAST, HIGH STRENGTH, HEAVY-DUTY HYBRID POLYMER ADHESIVE

Our high strength adhesive can be used to bond heavy materials in as quickly as 20 minutes! Achieving such a strong bond in such a short time is no easy feat, but what's more impressive is in how long the product lasts.

Soudal's proprietary SMX hybrid polymer technology means that this product can bond and work on virtually all materials, and even underwater.

PROPERTIES

- Super fast: can achieve 90% of final bond strength after 20 minutes
- Extremely durable, high strength bond with superb resistance
- Heavy-duty adhesive with excellent adhesion to most substrates
- Retains flexibility and elasticity to accommodate movements
- Bonds onto humid surfaces, even underwater!
- Excellent resistance to chemicals, water, weather, and UV
- No smell, solvent-free, isocyanate-free
- Tested and certified in accordance to BRL 3107 Construction Adhesives

SUPER FAST

VERY STRONG BOND

EXTREMELY DURABLE

APPLICATIONS

Suitable for any bonding application, especially if speed is key.

PACKAGING

290 ml cartridges, 12 cartridges / carton

COLOURS

White



FIX ALL HIGH TACK

SUPER STRONG HYBRID POLYMER ADHESIVE WITH SUPERB INITIAL GRAB

The super-strong adhesive in the Fix All Range, with a very high initial grab - just apply and press, and the high tack ensures it holds up without sliding or dropping. Also, it has a final bond strength of 320 kg / 10 cm² - far surpassing typical adhesives.

Soudal's proprietary SMX hybrid polymer technology means that this product can bond and work on virtually all materials, and even underwater.

PROPERTIES

- Very high tack means it can hold up very heavy loads in its initial bond!
- No more holding up materials by hand or making support struts
- Super strong adhesion of up to 320 kg/10 cm² to most substrates
- Extremely durable, high strength bond with superb resistance
- Retains flexibility and elasticity to accommodate movements
- Bonds onto humid surfaces, even underwater!
- Excellent resistance to chemicals, water, weather, and UV
- No smell, solvent-free, isocyanate-free
- Tested and certified in accordance to BRL 3107 Construction Adhesives

APPLICATIONS

Suitable for any bonding application, especially for very heavy materials.

PACKAGING

290 ml cartridges, 12 cartridges / carton

COLOURS

White, Invisible

VERY HIGH INITIAL TACK

SUPER STRONG BOND

EXTREMELY DURABLE



FIX ALL XTREME POWER

EXTREME POWER ADHESIVE WITH INITIAL TACK UP TO 400 KG / M²

The most extreme of the Fix All Range, you can count on this adhesive to fulfill all your bonding requirements in the most simple ways. Just apply and press, and the extreme initial tack ensures it holds up without sliding.

Soudal's proprietary SMX hybrid polymer technology means that this product can bond and work on virtually all materials, and even underwater.

PROPERTIES

- Extreme tack means it can hold up to 400 kg / sqm in its initial bond!
- No more holding up materials by hand or making support struts
- Extremely durable, high strength bond with superb resistance to movements
- Heavy-duty adhesive with extreme adhesion to most substrates
- Retains limited flexibility and elasticity to ensure long-lasting bond
- Bonds onto humid surfaces, even underwater!
- Excellent resistance to weather and UV
- No smell, solvent-free, isocyanate-free
- Harmless to health and to the environment
- Fast curing without the need of a primer

APPLICATIONS

Suitable for any bonding application, especially for very heavy materials.

PACKAGING

290 ml cartridges, 12 cartridges / carton

COLOURS

White

EXTREME INITIAL TACK

SUPER STRONG BOND

EXTREMELY DURABLE



SILIRUB 2/S



SANITARY-GRADE, FOOD-SAFE SILICONE SEALANT

Silirub 2/S is a high-quality neutral, elastic silicone sealant. The product is low-modulus and particularly suited for sanitary and food-safe sealing applications, including in container, cold-storage, air-conditioner, and food surroundings. Conforms with many international food-safety and other standards.

PROPERTIES

- Neutral oxime silicone sealant
- Tested to and conforms with many international standards
- Permanent colour, UV-resistant
- Stays fully elastic after curing
- Very good adhesion on many materials
- Almost no smell
- Chemically completely neutral (pH = 7)

APPLICATIONS

- Joints in sanitary applications and kitchens
- All glazing works
- Joints in container and cold-storage applications
- Air-conditioning sealing

PACKAGING

310 ml cartridges, 15 cartridges / carton

COLOURS

White, others on request

INTERNATIONALLY TESTED

FOOD GRADE

SANITARY GRADE

SILIRUB CLEANROOM



CLEANROOM-GRADE SILICONE SEALANT FOR CRITICAL APPLICATIONS

Silirub Cleanroom is a high-quality neutral, elastic low modulus silicone sealant. The product has been developed for sealing applications in critical surroundings (hospitals, laboratories, pharmaceutical industry) and in foodsafe applications. Contains Bethoguard™ technology from Janssen Pharmaceutica.

PROPERTIES

- Neutral alkoxy silicone sealant
- Permanent colour, UV-resistant
- Stays fully elastic after curing
- Very good adhesion on many materials
- Almost no smell
- Slow skinning time - therefore ideally suited for long joint runs
- Tested according to FDA regulations code CFR 21 § 177.2600 (e) and (f)

APPLICATIONS

Sealing in production halls where pharmaceutical, electrical and other sterile products are produced; also in environments of the food industry where food is handled and stored. Also suitable for use in operating theatres and cleanroom applications in hospitals; in computer mainframe areas; in laboratories and other critical surroundings.

PACKAGING

310 ml cartridges, 15 cartridges / carton

COLOURS

White

INTERNATIONALLY TESTED

ANTI-BACTERIAL

DISINFECTING

GASKETSEAL

285°C HIGH TEMPERATURE SILICONE FOR GASKETS AND HEATING INSTALLATIONS

Gasketseal is a temperature resistant, elastic, one-component silicone sealant and replaces all cork, felt, fiber, paper and rubber gaskets in all thicknesses and widths. Its high temperature resistance of up to 285°C ensures a problem-free application in areas like heating installations, machinery, and engines.

PROPERTIES

- Excellent resistance to fuels, oils and grease.
- High temperature resistance up to 285°C
- Very easy to apply
- Permanent elastic after curing
- Typical acetic smell

APPLICATIONS

- Formation of gasket and sealing rings.
- Sealing between metal components.
- Sealing of heating installations.

PACKAGING

310 ml cartridges, 15 cartridges / carton

COLOURS

Red

-60°C to 285°C

OIL & GREASE RESISTANT

PERMANENTLY ELASTIC



T-REX BOND

SOLVENT-BASED, HIGH STRENGTH CONSTRUCTION ADHESIVE

T-REX Bond High Strength construction adhesive is a solvent-based, fibre reinforced adhesive with very high initial grab (over 125kg/m²), and high bond strength. It is compatible with most building materials (porous and non-porous), and is an excellent product to replace nails and screws.

PROPERTIES

- Fibre reinforced
- Excellent initial grab (at least 125kg/m², full surface bonding) for fast and direct bonding
- Very fast, powerful bond
- Direct application on one substrate
- Replaces nails and screws
- Suitable for bonding on uneven surfaces
- Excellent adhesion on a wide range of construction materials in both interior and exterior applications

APPLICATIONS

- Suitable for the bonding of decorative materials, skirting boards, gypsum panels in vertical, horizontal and overhead applications.
- Bonding of carpet grippers, and aluminium and uPVC stair nosing.
- Bonding of wall and floor boards, window frames and partitions.
- Other applications of construction bonding and many more.

PACKAGING

310 ml cartridges, 12 cartridges / carton

COLOURS

Brown

STRONG ADHESION

HIGH INITIAL TACK

FIBRE-REINFORCED



CALOFER

HIGH-QUALITY SEALING PASTE WITH HEAT RESISTANCE UP TO 1500°C

Calofer is sealing paste based on sodium silicate that can be used in conditions where temperatures can get extremely high - up to 1500°C. Perfect for sealing applications in ovens, fireplaces, and other hot areas.

PROPERTIES

- Sodium silicate sealing paste
- Ready-to-use - no mixing required
- No fragmentation or cracking after curing
- Heat resistant up to 1500°C
- Free of asbestos

APPLICATIONS

- Sealing of joints and openings where high temperatures are possible
- Sealing of stoves, ovens, fireplaces etc.

PACKAGING

310 ml cartridges, 15 cartridges / carton

COLOURS

Black

HEAT RESISTANT

UP TO 1500°C

NO CRACKING



PRO 40P

WATERPROOF POLYURETHANETIMBER AND CONSTRUCTION ADHESIVE

Soudal PRO 40 P is a one-component, unfilled, ready-to-use polyurethane-based adhesive with excellent water resistance. It cures quickly with a foaming penetration action to fill bond cavities and pores for maximum adhesion. It can be used on damp wood and can attain the D4 standard of water resistance based on the DIN EN 204 standard.

PROPERTIES

- Easy application with newly redesigned bottle cap applicator
- Easy to tool
- Professional quality
- Powerful bond
- Foaming penetration action to fill bond cavities
- D4 water resistance (DIN EN 204)
- Suitable for wet wood types

APPLICATIONS

- Interior applications which are exposed to high relative humidity
- Exterior applications which are exposed to direct weather influence
- Bonding of windows and door frames (also corner connections) which need to meet class D4 according to EN204
- Bonding of wooden construction elements

PACKAGING

750 g bottles, 6 bottles / carton

COLOURS

Brown

VERY STRONG ADHESION

D4 WATER RESISTANCE

SUITABLE FOR WET WOOD



FILL & FIX FOAM

ONE-COMPONENT, SELF-EXPANDING POLYURETHANE FOAM WITH STRAW ADAPTER

Soudal Fill & Fix Foam with CFC-free propellant is a one-component, self-expanding, ready-to-use polyurethane foam with propellants which are completely harmless to the ozone layer. Every can comes with a straw adapter which makes applications fuss-free and simple. Each can of Soudal Fill & Fix Foam can be expected to create up to 42 litres of cured foam.

PROPERTIES

- Excellent adhesion on most substrates (except PTFE, PE, and PP)
- High thermal and acoustical insulation
- Very good filling capacities
- Excellent mounting capacities
- Excellent stability (no shrink or post expansion)
- Water-resistant
- Sufficient quantities of foam can create a waterproof barrier

APPLICATIONS

Suitable for construction and industrial applications which require filling large gaps, holes, cavities, and voids, especially where thermal and acoustic insulation is desired. Examples include filling joints during the installation of window and door frames, sealing openings in roof constructions, application of a soundproofing layer on motors, and bonding of insulation panels.

UP TO 42 L OF FOAM

EXCELLENT INSULATION

READY-TO-USE

PACKAGING

750 ml aerosol cans, 12 cans / carton

COLOURS

Champagne

SOUDAFOAM GUN

ONE-COMPONENT, SELF-EXPANDING, GUN-TYPE POLYURETHANE FOAM

Soudal Soudafoam Gun with CFC-free propellant is a one-component, self-expanding polyurethane foam with propellants which are completely harmless to the ozone layer. It requires the use of a specialized PU foam gun; this gun allows for ergonomic application and for achieving its large filling capacities. With a high expansion value, each 750 ml can of Soudafoam Gun can create up to 50 litres of cured foam.

PROPERTIES

- Excellent adhesion on most substrates (except PTFE, PE, and PP)
- High thermal and acoustical insulation
- Superb filling capacities
- Excellent mounting capacities
- Excellent stability (no shrink or post expansion)
- Water-resistant
- Sufficient quantities of foam can create a waterproof barrier

APPLICATIONS

Suitable for construction and industrial applications which require filling large gaps, holes, cavities, and voids, especially where thermal and acoustic insulation is desired, and where large quantities of PU foam will be used.

UP TO 50 L OF FOAM

EXCELLENT INSULATION

FINE CELL STRUCTURE

PACKAGING

750 ml aerosol cans, 12 cans / carton

COLOURS

Champagne



SOUDAFOAM FR

FIRE-RATED, ONE-COMPONENT SELF-EXPANDING PU FOAM WITH STRAW ADAPTER

Soudafoam FR is a single-component, self-expanding polyurethane foam which has a fire-rating and fire-resistance as tested in various accredited testing institutes, such as IFT Rosenheim, Warringtonfire, and Efectis. It can resist fire for up to 360 minutes in certain configurations (CSTB Test Report no. RS00-067).

PROPERTIES

- Fire resistant up to 6 hours
- Sealant for preventing the passage of smoke and gas
- Excellent adhesion on most substrates (except PTFE, PE, and PP)
- High thermal and acoustical insulation
- Very good filling and bonding properties
- Excellent stability (no shrink or post expansion)

APPLICATIONS

- Installation of fireproof doors and windows
- Fire and smoke retardant sealant between walls, floors, and ceilings
- Sealing of all openings in roof constructions
- Application of a sound-absorbing layer

PACKAGING

750 ml aerosol cans, 12 cans / carton

COLOURS

Pink

UP TO 42 L OF FOAM

FIRE-RESISTANT

READY-TO-USE

GUN & FOAM CLEANER

CLEANING FLUID TO PREVENT CLOGGING OF PU FOAM GUNS

Soudal Gun and Foam Cleaner is a ready-to-use cleaning aerosol can for use on Soudafoam Gun and Soudal foams. Cleans and partially dissolves fresh and uncured PU foam and foam stains. Also necessary for the cleaning and maintenance of PU foam guns. Fitted with regular threaded adapter for foam guns, and includes spray attachment.

PROPERTIES

- Highly effective in dissolving and washing off uncured PU foam
- Has a threaded screw adapter to affix cleaner on to foam gun
- Pressurized, so that cleaning fluid can be sprayed out from foam gun using trigger, dissolving and expelling uncured PU foam within gun
- Can also be used in other areas due to attachable spray nozzle

APPLICATIONS

Cleaning and maintenance of PU foam guns, and cleaning uncured PU foam from other areas.

PACKAGING

500 ml aerosol cans, 12 cartridges / carton

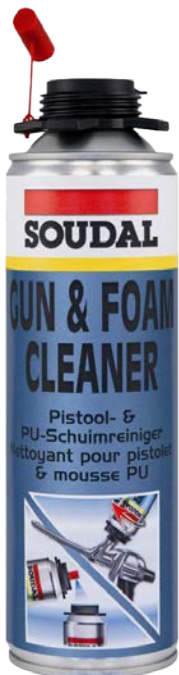
COLOURS

Clear

HIGHLY EFFECTIVE CLEANER

SCREW ADAPTER FOR GUNS

SPRAY NOZZLE





COMPACT FOAM GUN

EASY-TO-CLEAN PU FOAM GUN FOR ACHIEVING HIGH YIELD

High quality, lightweight PU foam gun for professional applications requiring precise dosing and best cell structure. A PU foam gun is required for application of Gun-type PU foams, such as Soudafoam Gun.

PROPERTIES

- Synthetic finish for easy cleaning
- Lightweight and easy-to-use
- Long-lasting and heavy-duty
- Achieves very high yield by creating frothing action during extrusion

APPLICATIONS

For the application of Gun-type PU foams.

PACKAGING

1 gun per box

COLOURS

Blue

SYNTHETIC FINISH

PRECISE DOSING

VERY HIGH YIELD



HEAVY DUTY CAULKING GUN

DRIPLESS CAULKING GUN WITH VERY HIGH THRUST RATIO

Extremely durable caulking gun specially suited for heavy duty usage. Very high thrust ratio for quick, consistent application using the least effort, and can be used easily for very high-viscosity materials. Has a dripless design to prevent spilling and overflows when pressure is released. Superb build quality.

PROPERTIES

- Extremely solid build quality for high durability
- Very high thrust ratio
- Dripless
- Easy to use and easy to caulk, even for very viscous materials

APPLICATIONS

For the application of standard PE cartridges.

PACKAGING

1 gun per box

COLOURS

Black with yellow trim

SOLID BUILD QUALITY

DRIPLESS

HIGH THRUST RATIO



ABOUT PFE TECHNOLOGIES

PFE Technologies is an established distribution and manufacturing company producing and supplying sealant and abrasive products.

Established in Singapore in 1978, PFE Technologies has since gained a reputation for quality, reliability, and outstanding value. PFE Technologies' mission is to deliver a superior level of services and products to achieve enduring, life-long customer satisfaction and relationships.

The company has partnered with Soudal since the 1990s. As Soudal's partner and distributor, PFE Technologies supports Soudal in stocking, distribution, technical support and customer service.

To find out more about PFE Technologies and the other products and services we provide, please visit our company website at <http://www.pfe.tech>.

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