



صنع في الإمارات  
MADE IN UAE



# Sealants & Adhesives



WORLD-CLASS  
CHEMICALS



■ □ □ □ □ +/- RAL Colors

## DOLPHIN 105 GLASS & ALUMINUM

Dolphin 105 Glass & Aluminum Silicone Sealant is 100% silicone with absolutely Zero Shrinkage. It's a single component Acetic cure sealant, which is cured by atmospheric moisture to form a powerful rubber seal. Dolphin 105 Silicone is specially designed for Glass and Composite Panels and also forms an unprimed adhesion to cleaned substrates like glass, galvanized surfaces, galvanized aluminum and other galvanized metals. It also builds a high strength seal to plastics, tiles, wood and concrete. It is resistant to UV and assures enhanced quality and long term performance.

### APPLICATIONS

Specially made for all interior applications. Offers strong adhesion for metal sliding, general industrial applications, glass glazing, sheet metalwork, general sealing & waterproofing and general construction. For best performance use clean surfaces and a surface compatibility test is always recommended.



## HI STICK HIGH TEMPERATURE RTV SILICONE

HI STICK High-Temperature Silicone Sealant is single component Acetic cure range sealant; which is cured by atmospheric moisture. It is made of 100% RTV silicone and exhibits a negligible amount of shrinkage. Recommended for sealing and bonding the High-Temperature exposed substrates.



### APPLICATIONS

- Gasket making
- Water pump mounting
- Marine freight containers
- Sealant for solar modules
- Sealing, cooking and heating equipment.
- Interior applications only

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## DOLPHIN 110 AQUARIUM SILICONE



■ +/- RAL Colors

Dolphin 110 Aquarium Silicone is a permanently flexible sealant with crack or shrink protection. It forms a strong waterproof seal that is resistant to leaks. It is specifically recommended for aquarium manufacturing because of its extra anti-bacterial and high tensile strength properties. This is non toxic and can be used on freshwater or salt water aquariums. It is single component Acetic cure sealant, that cures to atmospheric moisture and forms a long lasting bond. It is an easy to apply solutions that perfectly suits with all the aquariums.

### APPLICATIONS

The product is designed for aquarium manufacturing terrarium manufacturing, glass viewing panels, architectural and decorative purposes. One of its major usages is in aquarium maintenance.

## DOLPHIN 120 HIGH TEMPERATURE



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Dolphin 120 RTV is special sealant for usages subject to high temperatures. It has a temperature resistance up to 300°C. The product has a greater resistance to varied number of chemicals that are a part of joints towards chemical exposure. It is made of 100% RTV silicone and exhibits a negligible amount of shrinkage. 120 High-Temperature Silicone Sealant is a single component Acetic cure range sealant which cures by atmospheric moisture.

### APPLICATIONS

Dolphin 120 RTV is advised for usages in electrical insulation, Gasket Making, In making of engine side-cover and timing case, water pump mounting, solar Modules and Heating Equipment, Transmission Covers, sealing the cooking equipment's and Marine Freight Containers



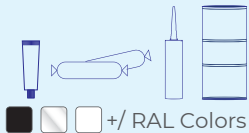
## DOLPHIN 125 UNIVERSAL SILICONE WINDOWS, DOORS & CONSTRUCTION



Dolphin 125 Acetoxy silicone is a versatile multipurpose construction sealant that is single component acetic cure silicone which cures to atmospheric moisture to form a high strength, durable and elastic rubber seal. It has been formulated to offer outstanding primer less adhesion to most common building materials including vinyl, galvanised aluminium, galvanised steel, concrete, painted wood, ceramic and glass. It can be applied and tooled under many weather conditions. Dolphin 125 Universal silicone has Mould and Fungal resistance properties.

### APPLICATIONS

125 Universal silicone is specially developed for windows and doors perimeter joints and sealing construction joints in concrete structures. It can also be used in galvanised aluminum angle. Repairing of Pinhole and shower screen. The product is specially designed for interior applications only.



## DOLPHIN 135 BATH, KITCHEN & PLUMBING

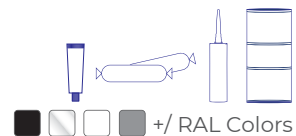
The advanced formulation of Dolphin 135 is an anti fungal, single component, acetic cure silicone sealant, which perfectly cures to atmospheric moisture and forms a high strength waterproof seal. It is multi purpose silicone sealant specially formulated for sanitary applications due to its flexible gap sealing capabilities and powerful anti-fungicide property to prevent mold/bacteria growth. Product has an excellent adhesion to glass, glazed surfaces and galvanized metals, plastics, tiles, wood, concrete and other building materials.

### APPLICATIONS

Sealing around bathtubs, showers, faucets, water closets, wash basins and other sanitary wares. Building and construction joints, especially in sanitary and humid places. Joints in bathrooms and kitchens. Sealing in cold store rooms. Sealing in air conditioning systems.



ADVANCED FORMULA

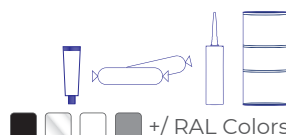


## AMI SEAL G2200 GENERAL PURPOSE SILICONE SEALANT HI STICK GENERAL PURPOSE SILICONE SEALANT 2800 SUPER SEAL GENERAL PURPOSE SEALANT GULF 1200 GENERAL PURPOSE SILICONE SEALANT

General Purpose Silicone Sealants are single component acetic cure sealants, which are cured by atmospheric moisture to form a high strength waterproof seal. These are multi purpose silicone sealants which have high flexibility.

### APPLICATIONS

- Interior applications only
- Sealing around bathtub, shower, basin and other sanitary wares
- As an adhesive for fixing U-PVC trims, cladding and panels
- Sealing around metal, timber and U-PVC window frames and pointing around window and door frames
- For aluminium gutter sealing
- General draught proofing



# 200 GP PRO

## PRO FORMULATION OF GP



GENERAL CONSTRUCTION



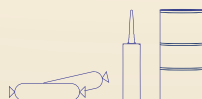
SANITARY



DOOR & WINDOW



**PREMIUM SILICONE**  
**FUNGAL RESISTANCE**  
**NON STRUCTURAL GLAZING**



### DOLPHIN 200 GP PRO

Dolphin 200 GP PRO Silicone Sealant is a new addition to the innovative range of acetic sealants specially designated to professional use. It is single component silicone that cures to atmospheric moisture. It exhibits negligible shrinkage to perfection. Dolphin 200 GP PRO is permanently elastic after curing. It has an excellent sealing and bonding capability with potential anti fungicide property to prevent mold/bacteria growth.

### APPLICATIONS

Professionally designed for all civil engineering works in the construction industry, glazing and joint works, connection joints, sealing in cold store rooms & container construction and sealing in air conditioning systems. All interior and exterior applications.



**BY IANESCO  
(FRANCE)**



# FIRE-STOP SEALANTS



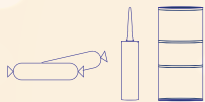
**CERTIFIED**  
MANUFACTURER



By  
Ministry of  
Interior General Directorate of Civil Defense  
U.A.E. ( Dubai, Abu Dhabi, Sharjah )



## DOLPHIN FIRE-STOP SILICONE SEALANT



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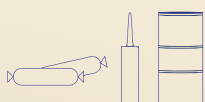


Dolphin Fire-Stop Silicone is an ultimate fire protection solution. It is powerful & flexible single component, neutral cure, gun-grade fire sealant providing optimum unprimed adhesion to different construction substrates. It is an elastomeric, high performance sealant capable of meeting the joint movement requirements in fire-rated joints and pipe penetrations. Dolphin Fire-Stop is tested for up to 4 hours fire rating at Effectis and UAE Civil Defence approved laboratories, and is approved for both penetrations and joint applications in horizontal and vertical fire segments.

### APPLICATIONS

Penetrations sealing in steel, copper and EMT pipes. Fiberglass pipe insulation. Construction joints in cables, building assemblies, concrete & CMU and gypsum wallboards. Sealing of horizontal and vertical linear joints and penetration covers that pass through wall assemblies and fire rated floors. Suitable for dynamic and static construction joints.

## DOLPHIN FIRE-STOP ACRYLIC SEALANT



■ +/- RAL Colors



Dolphin Fire-Stop Acrylic Sealant is a water based gap filler. It is a single component, non-cracking high performance acrylic designed for internal perimeter pointing of fire rated door & window frames. Dolphin fire stop acrylic sealant has good adhesion to a wide variety of substrates without the use of a primer. It is paintable, odour free and non-corrosive.

### APPLICATIONS

Fire blocking applications in the annular space around wires, pipes, ducts, vents, cable lines and other penetrations to the building envelope. Sealing joints, voids and irregular holes in firewalls, partitions and other structures in fire protection systems also for maintaining the integrity of pipes and cables that penetrate them. For internal perimeter pointing of fire rated door and window frames.

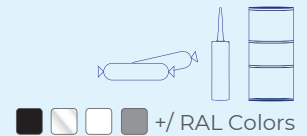


## DOLPHIN 500 SANITARY & CONSTRUCTION

Dolphin 500 Premium Neutral Silicone Sealant is a versatile neutral oxime grade, one component, non-slump, 100% polymer which cures to form a high strength, durable and elastic rubber seal with excellent adhesion. It is perfectly formulated for sanitary and general construction applications. It is an anti-fungal silicone which forms permanent bonding after curing. It has non-corrosive property and 50% joint movement capability. This product is odourless, resistant to UV & Water.

### APPLICATIONS

Sealing of expansion joints in concrete, brickwork, curtain wall constructions, , kitchens, bathrooms and showers. General sealing and waterproofing. General construction. Vinyl, aluminum and metal sliding. Metal building and portable housing applications. Non structural glazing applications. Suitable for internal applications.

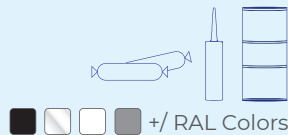


## DOLPHIN 510 MULTI-PURPOSE

Dolphin 510 Multipurpose Neutralseal is a neutral oxime grade, high-performance, single component silicone sealant. It is permanently elastic and can be efficiently used in sanitary and general construction applications. It has an anti-fungal property hence, is thoroughly suitable for kitchen and bath applications. It is an industrial-grade, silicone sealant designed to seal lap joints. The silicone has non-corrosive property and 50% Joint movement capability.

### APPLICATIONS

Sealing of metal roofing systems. Flashing downpipes. skylights & extraction units. Pipe or sprinkler system penetrations. Can be used in sealing joints in air conditioning and sheet-metal. General-purpose adhering sealing, building material, steel, aluminum, concrete, brick and masonry. Block or brickwork.





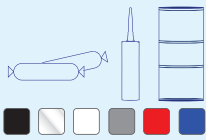


### DOLPHIN 530 OXIME WEATHER SEALANT

Dolphin 530 Weather sealant is a premium performance, neutral oxime, architectural grade weather resistance silicone with greater durability. Specially designed product that forms a primer less adhesion to sealing joints in building facades, ACP and curtain walls. It has non-corrosive property, 50% joint movement capability and low tensile strength. It can form powerful bonding to a variety of construction materials. Low string upon gunning, ease of application and ready to use. Can easily extrude in any weather and form a flexible rubber seal.

#### APPLICATIONS

Suitable for general glazing and weather sealing . Used in interior and exterior applications . Due to its low modulus property it can dynamically seal moving joints such as expansion and control Joints. Concrete panel joints, tilt-up panel joints, curtain wall joints. Perimeter caulking (windows, door panels and frames, Etc.)



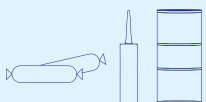
ANY RAL COLORS AVAILABLE

### DOLPHIN 540 OXIME WEATHER SEALANT

Dolphin 540 Neutral Silicone Construction grade weather sealant is a one component neutral cure silicone with excellent adhesion to different substrates. It is non corrosive to metals and has low odour. It cures to atmospheric moisture to form a permanently flexible rubber seal. Its is UV, ozone, moisture and temperature resistant. With high movement capability it is well suited for door & window and most general construction applications.

#### APPLICATIONS

All weather sealing applications like general-purpose glazing.. Due to its low modulus property it can dynamically seal moving joints such as expansion & control Joints, ACP, anodized aluminum, cement, wood, glass, ceramics, painted surface, and many plastics. Concrete panel joints, tilt-up panel joints, curtain wall joints. Suitable for Perimeter caulking (windows, door panels and frames, Etc.) Recommended for exterior applications



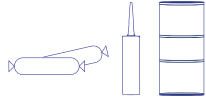
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## DOLPHIN ACRYSEAL ACRYLIC



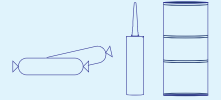
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Dolphin Acryseal Acrylic Sealant is a solvent free, superior quality, multipurpose gap filler with paintable and non-cracking properties. It is a single component, high-performance acrylic sealant. The product is almost odour free and is non-corrosive towards galvanized metals. After application, it forms a powerful rubber seal which prevents air and moisture from passing through cracks and joints. Costeffective and suitable for indoor application. The product is acrylic emulsion based hence, eco-friendly.

### APPLICATIONS

Sealing the joints in the building and construction industry between wood, galvanised metals, window frames, concrete and brickwork. Sealing joints between stairs and walls, concrete & ceiling elements, wall & ceiling skirting boards, windows sills and aerated concrete for interior applications.

## DOLPHIN EXTERIOR ACRYLIC



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Dolphin Exterior Acrylic Sealant is a solvent free acrylic based gap filler with paintable and non-cracking properties. It is a single component premium performance acrylic. Dolphin exterior acrylic sealant is odour free, paintable and is non-corrosive towards galvanized metals. It is easy to apply and forms a tough rubber seal which prevents air and moisture from passing through cracks and joints. It is water resistant after full curing.

### APPLICATIONS

Sealing around timber, galvanised metal frames, bathtubs, basins, showers, faucets, water closets and kitchen worktops. Can be used in cornice applications. Sealing anywhere an air tight seal is required. Can be used in cracks and gaps in brickwork, stone and concrete. Connection joints in building industry.





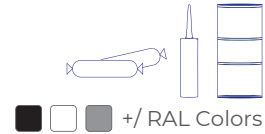


## DOLPHIN DUCTING ACRYLIC

Dolphin Ducting Acrylic Sealant is a solvent free acrylic based gap filler ideal for usage in HVAC ducting applications and remains permanently flexible. It is a single component, odour free acrylic with paintable and non-cracking properties. Dolphin ducting acrylic sealant provides excellent strength, bonding and forms a strong seal against air leakage. The product is acrylic emulsion based hence, eco-friendly. Great adhesion on galvanized metals and stainless steel.

### APPLICATIONS

Sealing all variants of HVAC duct systems including galvanised metal sheets, duct boards and flexible galvanised metal ducts. Sealing of ductwork seams, pipe joints and galvanised metals fabrications.

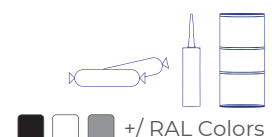


## DOLPHIN CORNICE ACRYLIC

Dolphin Cornice Acrylic Adhesive Sealant is a solvent free, high strength, low shrinkage adhesive used in bonding of cornices. It is a single component, non-cracking, premium performance adhesive sealant, ideal for polystyrene, gypsum & P.U. board applications. Dolphin cornice acrylic adhesive has excellent bonding power and forms a strong seal against air leakage. The product is acrylic emulsion based hence, eco-friendly and paintable after full cure.

### APPLICATIONS

Bonding of polystyrene, gypsum, P.U board, Cornice to wall partitions and ceiling applications. Sealing of gaps between cornice joints and cornice and wall.





## CONSTRUCTION & INDUSTRIAL



### DOLPHIN PU 45 POLYURETHANE SEALANT

Dolphin PU 45 sealant adhesive is an extra durable and perfectly elastic, high modulus, UV resistant polyurethane sealant for sealing bonding applications.

#### APPLICATIONS

Great performance on concrete to concrete joints in construction applications. Ideally suited for industrial flooring, metal industry container building. Can be overpainted. A compatibility test between the sealant and the paint is recommended. Surfaces should be clean, dry, grease and dustfree. Porous surfaces need to be treated with Primer.

Temperature resistance: -30°C to +90°C.







## DOLPHIN FIX & SEAL - POWER

Dolphin Fix & Seal Power Hybrid is a premium quality adhesive & sealant with a high initial tack and high joint movement capability. It has a quick build-up of end strength and high-shear strength after full cure. It is fast curing, paintable, weather resistant and 100% waterproof. It is an eco-friendly product with low VOC property.

### APPLICATIONS

- Interior and Exterior applications.
- Elastic structural bonding for cars and containers.
- Bonding of panels, profiles and other building materials such as stone, concrete, mirrors, glass, plasterboards, PU, UPVC, hard plastics, enamel, ceramic, copper, lead, zinc, aluminium, metals, stainless steel, etc.
- Sealing and bonding in the building and construction industry.



■ □ +/- RAL Colors



## DOLPHIN FIX & SEAL - SUPER CLEAR



Dolphin Fix & Seal Super Clear is a single-component, clear color, new generation Hybrid polymer adhesive / sealant. It offers excellent adhesion to substrates like metals, glass, ceramics, and plastics with high joint movement capability. It is ideal for bonding and sealing where a transparent, invisible joint or bond is required. It is an eco-friendly product with low VOC property.

### APPLICATIONS

- Bonding and Sealing of Interior applications
- Transparent and elastic bonding in construction and building applications
- Good for assembly work, bonding interior fittings
- Decorative projects
- Ideal for bonding of plastics (Nylon, PVC, ABS, polycarbonate, etc.), metal (stainless steel, aluminum, steel, copper, etc.) rubber (natural rubber, synthetic rubber, silicone rubber, EPDM, etc.), natural materials (wood, polywood, leather, cloths, paperboard, etc.) & inorganics (concrete, mortar, natural stone, tile, glass, porcelain, etc.)

Dolphin Fix & Seal All Purpose Hybrid is a high strength sealant & adhesive which is suitable for a wide range of applications. It has excellent weather resistance property with high joint movement capability and is paintable. It is an eco-friendly product with low VOC property.

### APPLICATIONS

- Ideal for interior and exterior applications.
- Wall panel, stone and concrete, many metals, skirting boards, windowsills and threshold insulation.
- Industrial applications.
- Sealing & bonding of construction applications.



## DOLPHIN FIX & SEAL - ALL PURPOSE



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