

SOLUTIONS THAT MIND THE GAP

An Exclusive Range of Sealants







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SILICONE | HYBRID | ACRYLIC SEALANTS





RESIBOND GENERAL PURPOSE GP 100

RESIBOND GENERAL PURPOSE GP 100 is a one-part, room temperature curing, acetoxy silicone sealant. It is widely used for general purpose sealing and gap filling applications.

Features & Benefits

- High solid content; 10% more than competing brands
- Elongation >300% can withstand joint movement
- Excellent adhesion on various substrates like glass, aluminium, wood and metal
- · Ideal for aluminium and wood

- RoHS compliance:
 Can be used in green building projects
- · Ideal for interior use



Areas of Applications

- Filling gaps between windows and aluminium frames
- Sealing gaps between AC & window edges
- · Sealing joints between windows & walls

Restrictions on Use

- Not recommended for general glazing applications, zinc, brass, copper and polished surface like mirror.
- Recommendation: For general glazing, use Resibond Weather 5010

Technical Data

PROPERTIES	TESTING STANDARD	SPECIFICATION	UNIT
Physical state		Viscous Paste	
Colour		Clear, White, Black and Grey	
Paste Density	ASTM D 1475	0.93-0.95	gm/cc
Tack-free time	ASTM C 679 - 15	20-30	Min
Elongation	ASTM D 412	>300	%
Hardness (Shore-A)	ASTM D 2240	14-20	
Tensile strength	ASTM D 412	>8	kg/cm²
1 mm curing (25° C/49 % RH)		30-50	Min
3 mm curing (25° C/49 % RH)		4-6	Hrs

Temperature Resistance

-20°C to 150° C

Storage

The product should be stored in a dry place in its original, properly-closed container at a temperature between 2-40° C.

Shelf Life

Best before 12 months from the date of manufacturing.

Packing

Plastic cartridge: 240 ml & 260 ml

Available Colours

Clear, Black, White, Grey





RESIBOND PREMIUM GP 1010

RESIBOND PREMIUM GP 1010 is a high-grade, acetic cure silicone sealant for interior and exterior use. It cures in room temperature and adheres to glass, metal, wood, porcelain, ceramic, etc.

Features & Benefits

- High solid content Long-term durability
- Elongation >350% can withstand joint movement
- No Shrinkage
- Excellent adhesion to glass
- Mould retardant
- Rapid crosslinking

- RoHS compliance:
 Can be used in green building projects
- Non-sagging can be used in overhead and vertical joints
- Excellent flexibility after curing

Areas of Applications

- For sealing non-painted glass on the aluminium frames of doors & windows
- Sealing gaps between AC & windows edges
- For sealing joints between windows & walls
- Glass to glass sealing

Restrictions on Use

- Not recommended for general glazing applications, zinc, brass, copper and polished surface like mirror.
- Recommendation: For general glazing, use Resibond Weather 5010

Technical Data

PROPERTIES	TESTING STANDARD	SPECIFICATION	UNIT
Physical state		Viscous Paste	
Colour		Clear, White, Black and Grey	
Paste Density	ASTM D 1475	0.94-0.96	gm/cc
Tack-free time	ASTM C 679 - 15	30-40	Min
Elongation	ASTM D 412	>350	%
Hardness (Shore-A)	ASTM D 2240	16-23	
Tensile strength	ASTM D 412	>10	kg/cm²
1 mm curing (25° C/49% RH)		50-120	Min
3 mm curing (25° C/49% RH)		4-8	Hrs

Temperature Resistance

-20°C to 180° C

Storage

The product should be stored in a dry place in its original, properly-closed container at a temperature between 2-40° C.

Shelf Life

Best before 12 months from the date of manufacturing.

Packing

Plastic cartridge: 260 ml & 280 ml

Available Colours

Clear, Black, White & Grey





RESIBOND **NEUTRAL 3010**

RESIBOND NEUTRAL 3010 is a neutral cure silicone sealant, which cures tough rubbery solid when exposed to moisture in the air. Excellent resistance to weathering, UV light, moisture, ozone, vibration and extreme temperature.

Features & Benefits

- Neutral cure: Does not emit any acid during curing. Safe for glass and coloured substrates
- High silicone content: Long durability
- High elongation: >400% Can withstand vibration and joint movement
- Non-corrosive: Barrier between dissimilar metals such as aluminium and steel where electrolytic corrosion can be a severe problem
- UV and water resistance: Suitable for interior use and extreme weather conditions
- High temperature resistance: Can withstand temperature ranging from -40 Deg ° C to 200° C
- Self-priming: No primer required when sealing various surfaces

Areas of Applications

- Fixing and sealing mirrors
- Interior sealing applications of glazing stone
- Sealing aluminium frames to glass windows
- Sealing uPVC doors and windows
- · Aquarium joint sealing applications
- Aluminium roofing

Technical Data

PROPERTIES	TESTING STANDARD	SPECIFICATION		UNIT
Physical state		Viscous Paste	Viscous Paste	
Colour		Clear & Grey	Black & White	
Paste Density	ASTM D 1475	0.98-1.02	1.3-1.4	gm/cc
Tack-free time	ASTM C 679 - 15	3 hrs 40 min	3 hrs 40 min	Hrs/Min
Elongation	ASTM D 412	>400	>400	%
Hardness (Shore-A)	ASTM D 2240	18-22	30-40	
Tensile strength	ASTM D 412	>12	>15	kg/cm²
1 mm curing (25° C/49% RH)		2-4	2-4	Hrs
3 mm curing (25° C/49% RH)		Minimum 24	Minimum 24	Hrs

Temperature Resistance

-40°C to 200° C

Storage

The product should be stored in a dry place in its original, properly-closed container at a temperature between 2-40° C.

Shelf Life

Best before 12 months from the date of manufacturing.

Packing

Plastic cartridge: 260 ml, 280 ml & 600 ml Sausages

Available Colours

Clear, White, Black & Grey





RESIBOND WEATHER 5010

RESIBOND WEATHER 5010 is a single-component, neutral cure, weather-resistant silicone sealant. It is an excellent sealant for exterior applications like ACP and uPVC profile joint sealing. It is specifically designed for general glazing and weather sealing in curtain walls and building facades.

Features & Benefits

- · High silicone content: Long durability
- High elongation: >400% Can withstand vibration and joint movement
- High bonding strength: >13 kg/cm²
- Excellent adhesion on various substrates
- UV and water resistance: Suitable for interior use and extreme weather conditions
- Excellent Shore A Hardness and therefore the de-bonding of sealant from the surface will not happen
- Neutral cure: Does not emit any acid during curing. So, safe for glass and coloured substrates
- High temperature resistance: Can withstand temperature ranging from -40° C to 200° C

Areas of Applications

- Exterior sealing applications of glazing stones, uPVC doors and windows
- Can be used on wide range of substrates including any kind of metals, glazing stones, etc.
- For glass or ACP sheet sealing on exterior of buildings
- Weather sealing in curtain walls and building facades
- · Sealing gaps of HVAC ducting between flanges and joints

Technical Data

PROPERTIES	TESTING STANDARD	SPECIFICATION		UNIT
Physical state		Viscous Paste	Viscous Paste	
Colour		Clear	White, Black, Grey & Brown	
Paste Density	ASTM D 1475	1.0-1.1	1.4-1.5	gm/cc
Tack-free time	ASTM C 679 - 15	70-90	70-90	Min
Elongation	ASTM D 412	>400	>400	%
Hardness (Shore-A)	ASTM D 2240	18-25	25-35	
Tensile strength	ASTM D 412	>13	>13	kg/cm²
1 mm curing (25° C/49% RH)		2-4	2-4	Hrs
3 mm curing (25° C/49% RH)		Minimum 24	Minimum 24	Hrs

Temperature Resistance

-40° C to 200° C

Storage

The product should be stored in a dry place in its original, properly-closed container at a temperature between 2-40° C.

Shelf Life

Best before 12 months from the date of manufacturing.

Packing

Plastic cartridge: 280 ml cartridge & 600 ml sausage

Available Colours

Clear, White, Black, Grey & Brown





RESIBOND THERMOSEAL 7010

RESIBOND THERMOSEAL 7010 is a specially developed neutral cure silicone sealant which cures to a tough rubbery solid when exposed to moisture in the air. It is used for high temperature & heavy-duty applications. It replaces almost any gasket used in automobile & engineering applications.

Features & Benefits

- Single component
- Non corrosive
- Non slumping
- Good adhesion substrates like aluminium, mild steel, glass, ceramics, corks and many plastics
- Good temperature resistance: 310° C intermediate and 250° C continuous

Areas of Applications

- Bonding and sealing in automobile industry
- Making FIP gaskets
- Oil sumps sealing in automobile engines

Technical Data

PROPERTIES	TESTING STANDARD	SPECIFICATION	UNIT
Physical state		Viscous Paste	
Colour		Red	
Tack-free time	ASTM-C 679 - 15	20-30	Min
Paste Density	ASTM D 1475	1.0-1.10	gm/cc
Elognation	ASTM D 412	>300	%
Hardness (Shore-A)	ASTM D 2240	19-29	
Tensil Strength	ASTM D 412	>10	kg/cm²
1 mm curing (25° C/49% RH)		4-6	Hrs
3 mm curing (25° C/49% RH)		Minimum 24	Hrs

Temperature Resistance (Continuous)

250° C

Temperature Resistance (Short Exposure)

310° C

Storage

The product should be stored in a dry place in its original, properly-closed container at a temperature between 2-40° C.

Shelf Life

Best before 12 months from the date of manufacturing.

Packing

Plastic cartridge: 300 ml

Available Colour

Rec





RESIBOND HYBRID 2 in 1 XTRA STRENGTH

RESIBOND HYBRID 2 in 1 XTRA STRENGTH is a flexible, single-component, hybrid sealant for various sealing and bonding applications like interior and exterior fit outs and automobile seam application. It is a non-corrosive, paintable sealant used for pasting of mirror, metal, stone, concrete, etc.

Features & Benefits

- Can be used for fixing and sealing because of its high strength and good flexibility
- Eco-friendly, solvent-free and odourless
- Paintable Can be painted with many different types of paints
- Strong vertical hold Non-sagging
- UV resistance Suitable for exterior use
- · Can be used on uneven surfaces
- Primerless adhesion

Areas of Applications

- For sealing and bonding of ACP panels
- Exterior sealing applications of glazing stones, uPVC doors and windows
- Fixing wood, metal, glass and granite substrates to any porous and non-porous surfaces

Technical Data

PROPERTIES	TESTING STANDARD	SPECIFICATION		UNIT
Physical state		Viscous Paste	Viscous Paste	
Colour		White & Grey	Black	
Paste Density	ASTM D 1475	1.38-1.45	1.38-1.50	gm/cc
Tack-free time	ASTM C 679 - 15	70-90	70-90	Min
Elongation	ASTM D 412	>400	>400	%
Hardness (Shore-A)	ASTM D 2240	30-40	30-40	
Tensile strength	ASTM D 412	>20	>20	kg/cm²
1 mm curing (25° C/49% RH)		4-6	4-6	Hrs
3 mm curing (25° C/49% RH)		Minimum 24	Minimum 24	Hrs

Temperature Resistance

-40° C to 90° C

Storage

The product should be stored in a dry place in its original, properly-closed container at a temperature between 2-40° C.

Shelf Life

Best before 12 months from the date of manufacturing.

Packing

290 ml (415 gm) Cartridges & 600 ml Sausage

Available Colours

White, Black & Grey





RESIBOND SAVES NAILS

RESIBOND SAVES NAILS is an instant-grab construction adhesive that has an excellent bond strength on most construction substrates like concrete, wood, aluminium, particle board, MDF, stone, ceramic, etc. It is easy to apply, non-slump, paintable and is suitable for interior and exterior use. It can replace mechanical fixings in a variety of DIY applications.

Features & Benefits

- Single component No mixing is required
- High strength (30% higher lap shear strength) which signifies strong bonding
- Contact adhesive Mechanical support is not required to hold the substrates
- Ideal for exterior and interior applications

Areas of Applications ACP panel fixing

- Suitable for most mirror surface fixing
- Wood and metal substrate fixing to concrete, plaster or other rigid surfaces
- Installation of battens or other fixings to brick, masonry or concrete walls

Technical Data

PROPERTIES	TESTING STANDARD	SPECIFICATION	UNIT
Physical state		Viscous Paste	
Colour		Beige	
Tack-free time	ASTM-C 679:2015	1-2	Min
Paste Density @ 25° C	ASTM D 1475	1.28-1.35	gm/cc
Hardness (Shore-A)	ASTM D 2240	60-80	
Lap shear strength-Wood	ASTM D 1002-10	>30	kg/Sq. cm

The product should be stored in a dry place in its original, properly-closed container at a temperature between 2-40° C.

Shelf Life

Best before 12 months from the date of manufacturing.

Packing

Plastic cartridge: 290 ml

Available Colour

Beige





RESIBOND BATH MATE

RESIBOND BATH MATE is a permanently flexible, water-based sealant with good adhesion to plastic, ceramic tiles, wood and porcelain. It can be over painted and can also be used as a grout repair. Bath Mate forms a watertight bond to surfaces and contains a powerful anti-fungal compound to prevent mould growth. It is easy to apply and any mistakes can be easily rectified with water.

Features & Benefits

- Eco-friendly
- Eco-friendly Anti-fungal and resists mould growth
- Permanent flexible
- Forms water tight seal

Areas of Applications

- Commonly used to seal wash basin, bath tubs, sink, etc.
- Used to seal electrical boards
- Ideal to use with glass, gypsum walls, cured cement, plaster, timber board, etc.

Technical Data

PROPERTIES	TESTING STANDARD	SPECIFICATION	UNIT
Physical state		Viscous Paste	
Appearance		Opaque	
Colour		White, Brown, Black & Grey	
Paste Density @ 25° C	ASTM D 1475	1.45-1.60	gm/cc
Tack-free time	ASTM C-679-15	2-6	Hrs
Elongation	ASTM 412	250-500	%
Hardness (Shore-A)	ASTM-D 2240	35-50	
Tensile strength	ASTM-C 679-15	3-6	kg/cm²
Curing 3 mm Thickness (Temp. 25° C / RH 50%)		Minium 24	Hrs

Storage

The product should be stored in a dry place in its original, properly-closed container at a temperature between 2-40° C.

Shelf Life

Best before 18 months from the date of manufacturing.

Packing

Plastic cartridge: 300 ml (435 gm) Tube: 75 gm, 150 gm (White)

Available Colours

White, Black, Grey, Brown





RESIBOND ZERO NAIL

RESIBOND ZERO NAIL is a high strength instant grab and high load bearing adhesive which bond multiple substate. It has good weatherability and excellent durability. It is easy to apply, non-slump, paintable and suitable for interior and exterior use. It can replace mechanical fixing in a variety of DIY applications. It can be used in wet surfaces.

Features & Benefits

- Single component: No mixing is required
- Good green strength: Extremely very high initial grab
- Strong vertical hold: non-Sagging
- Primer less adhesion
- Eco-friendly: Solvent free & odourless
- Can be used on uneven surfaces

- Areas of Applications
 Instant fixing of ACP, mirrors, back painted glass, metal, steel, tiles, marbles, wood and sanitaryware etc.
- Decorating ply with marble, stone, wall tiles, uPVC & acrylic panels
- General purpose bonding on various porous substrate

Technical Data

PROPERTIES	TESTING STANDARD	SPECIFICATION	UNIT
Physical state		Viscous Paste	-
Colour		White	-
Specific Gravity	ASTM D 1475	1.450 -1.550	-
Hardness (Shore-A)	ASTM D 2240	50-65	-
Break Way Elongation	ASTM - 412	>200	%
Tensile Strength	ASTM D412-98	20.000 -40.000	Kg/cm ²

Storage

The product should be stored in a dry place in its original, properly-closed container at a temperature between 2-40° C.

Shelf Life

Best before 12 months from the date of manufacturing.

Packing

Plastic cartridge: 435 g

Available Colour

White





RESIBOND DOORS & WINDOWS

RESIBOND DOORS & WINDOWS is a high quality, multipurpose, flexible acrylic sealant. It is specially developed for door and window frame sealing. It contains anti-fungal compound to prevent mold growth and provide good adhesion to metals, ceramic tiles, concrete, uPVC and PVC materials

Features & Benefits

- Good adhesion to the building materials
- Eco-friendly
- · Bonds most of the building material
- Excellent crack bridging properties
- Paintable

Areas of Applications

- Sealing in uPVC doors and widows
- Joints on window sills, between plinths and walls, between masonry
- Seal around electric board
- Sealing compound for cracks in concrete and plaster
- AC ducts, vents, pipes & fittings, frames of exhaust fan etc.

Technical Data

PROPERTIES	TESTING STANDARD	SPECIFICATION	UNIT
Physical state		Viscous Paste	-
Appearance		Opaque	-
Colour		White, Black & Grey	-
Specific Gravity @ 25° C	ASTM D 1475	1.45-1.55	-
Skin formation time		5-10	Min
Elongation	ASTM 412	300-600	%
Hardness (Shore-A)	ASTM-D 2240	40-55	
Tensile strength	ASTM-C 679-15	3-5	kg/cm²
Curing 3 mm Thickness (Temp. 25° C / RH 50%)		Minium 24	Hrs

Storage

The product should be stored in a dry place in its original, properly-closed container at a temperature between 2-40° C.

Shelf Life

Best before 18 months from the date of manufacturing.

Packing

Plastic cartridge: 300 ml

Available Colours

White, Black & Grey





RESIBOND GENERAL PURPOSE GP 100





General Gap Filling





Concrete





Plywood



RESIBOND NEUTRAL 3010





Mirror







Glass



Gap Filling







Metal



RESIBOND PREMIUM GP 1010





General Gap Filling & Sealing







Aluminium



Concrete



Plywood



RESIBOND WEATHER 5010





External

Glazing



Pasting



Gap

Filling



Building

Facade



Wall





ACP





Glass



Mirror



Metal



uPVC





RESIBOND THERMOSEAL 7010



Industry





Making Flexible Gasket

Electrical and Electronic Industry



RESIBOND SAVES NAILS











Glass

General Bonding







Metal

Plywood



RESIBOND HYBRID 2 in 1XTRA STRENGTH -







External

Glazing





Stone Fixing









Metal



uPVC





Plywood



RESIBOND BATH MATE





Wash Basin

Plastic



Bath Tubs

Plywood











Electrical Boards



Porcelain Tiles Ceramic Tiles

Note: The information provided in this document including the recommendations for use and application of the product are based on our knowledge and experience of the product. The product can have a variety of different applications as well as differing application and working conditions in your environment that are beyond our control. Company is, therefore, not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product.



RESIBOND ZERO NAIL





Cladding











Louvers General Purpose















Louvers



RESIBOND DOORS & WINDOWS











uPVC Doors and Windows













Boards



Ceramics

Exclusive Programs for our Trade Partners

Reward Program for Premium Retailers & Dealers



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