

# PERESEAL

EXPERTISE IN SEALANT TECHNOLOGY



sealing and ducting



glass and metal



high performance sealing



fire-rated applications



weathersealing & ducting



sanitary applications



general purpose



paintable gap filling

Quality sealants for every application



www.pereseal.com



# PERESEAL

## Product Range

### A PERENNIAL SEAL

Our Pereseal range of sealants represents excellent value and outstanding quality, engineered to be used in the most demanding applications. With a wide range of products to suit every sealing requirement, Pereseal provides top quality sealing solutions to a broad market - which includes the construction industry, professional tradesmen, and the DIY home-user.

As a Singapore brand with over 35 years of acclaim, the secret of Pereseal's success is in the simplicity of its principle - to provide top-quality sealants and provide great service to achieve enduring, lifelong customer satisfaction and relationships.

TECH SPECS	PERESEAL 702	PERESEAL 802	PERESEAL 902	PERESEAL FR	NEUTRAL SEAL	BATHROOM & KITCHEN	MULTI PURPOSE	PAINTERS' CAULK
Base	Acrylic emulsion	Acetic silicone	Oxime silicone	Acrylic emulsion	Oxime silicone	Oxime silicone	Acetic silicone	Acrylic emulsion
Colours	White, black, grey	White, black, grey, clear	White, black, grey, clear	White, grey	White, black, grey, clear	White, clear	White, black, grey, clear	White
Skimming time	20 minutes	7 minutes	10 minutes	20 minutes	10 minutes	10 minutes	7 minutes	20 minutes
Specific gravity	1.50 - 1.67	1.03 - 1.25	1.03 - 1.36	1.60 - 1.64	1.03 - 1.36	1.03 - 1.36	1.03 - 1.25	1.50 - 1.67
Hardness	25±5 Shore A	25±5 Shore A	25±5 Shore A	25±5 Shore A	25±5 Shore A	28.5±5 Shore A	25±5 Shore A	25±5 Shore A
Temp. resistance	-25°C to +90°C	-60°C to +200°C	-50°C to +120°C	-	-50°C to +120°C	-50°C to +120°C	-60°C to +200°C	-25°C to +90°C
Movement	±15%	±25%	±25%	±12.5%	±25%	±25%	±25%	±15%
Volume	300 ml	280 ml	280 ml	300 ml	280 ml	280 ml	280 ml	300 ml

# 702

**HIGH PERFORMANCE  
ACRYLIC SEALANT**



**PERESEAL® 702** is a pure acrylic latex sealant for general purpose interior and exterior caulking in architectural applications where slight or moderate joint movement is anticipated. Pereseal 702 is an excellent sealant for aluminium door and window frames and air conditioning ducting systems.

#### KEY FEATURES

Sound dampening, easy application, paintable, fast curing, UV & weather resistant, non-toxic, odourless, environmentally safe

#### APPLICATIONS

Sealing of air-conditioner ducting systems; sealing of aluminium window and door frames; grouting tiles; repairing joints; sealing cracks.

# NEUTRAL SEAL

**N WEATHERPROOF  
NEUTRAL SILICONE**



**PERESEAL® N Neutral Seal** silicone sealant is a superior joint sealant with a neutral curing system. It has a flexible and weathertight seal and has excellent adhesion on most common building surfaces; suitable for a wide range of sealing, jointing and glazing applications.

#### KEY FEATURES

Excellent adhesion to most building materials, permanently elastic, weatherproof, UV resistant, almost no smell, easy application

#### APPLICATIONS

Sealing of air-conditioner ducting systems; sealing of window and door frames; glazing; construction and general purpose joint sealing; roofing.

# 802

**GLASS AND METAL  
ACETOXY SILICONE**



**PERESEAL® 802** is an elastic joint sealant based on acetoxy silicones that cures to form a flexible, durable weathertight seal. Pereseal 802 is ideally suited for glass, ceramic, fibreglass, metals and many non-porous building materials for all glazing works and top sealing for glazing jobs.

#### KEY FEATURES

Easy application, fast curing, UV & weather resistant, permanently elastic, very good adhesion to most building materials, especially metal and glass

#### APPLICATIONS

Sealing of building and construction joints; glazing works and topsealing of glazing jobs; sealing in cold storage rooms and containers.

# BATHROOM & KITCHEN

**AF (ANTI-FUNGAL)  
NEUTRAL SILICONE**



**PERESEAL® AF Bathroom & Kitchen** silicone sealant is an anti-fungal, neutral grade sealant specially formulated for use in hot, humid conditions such as bathrooms and kitchens. It contains fungicides, making it ideal for sanitary applications where protection against mould is required.

#### KEY FEATURES

Inhibits growth of mildew, fungi and mould; UV & weather resistant; permanently elastic; very good adhesion; almost no smell; neutral cure; glossy finish

#### APPLICATIONS

For all sealing and jointing sanitary applications, such as the jointing of baths, sinks, toilets, showers, kitchen furniture, tiles and plumbing fixtures.

# 902

**HIGH PERFORMANCE  
NEUTRAL SILICONE**



**PERESEAL® 902** is a neutral curing silicone sealant. Superior durability and adhesion in weathersealing, glazing and trade applications. Bonds well to form a strong weatherproof seal on almost all building materials. Pereseal 902 is suitable for all usual construction joints and for topsealing of glazing jobs.

#### KEY FEATURES

Easy application, UV & weather resistant, permanently elastic, very good adhesion, neutral cure, excellent adhesion on most building materials

#### APPLICATIONS

Sealing of building and construction joints; sealing of windows and doors; glazing works and topsealing of glazing jobs; weathersealing and trade applications.

# MULTI PURPOSE

**MP ACETOXY  
SILICONE SEALANT**



**PERESEAL® MP Multi-Purpose** silicone sealant is an acetoxy elastic joint sealant that cures to form a flexible, durable weathertight seal with excellent adhesion on most common building surfaces, suitable for a wide range of sealing, jointing and glazing applications.

#### KEY FEATURES

Easy application, fast curing, UV & weather resistant, permanently elastic, very good adhesion

#### APPLICATIONS

For all general construction including woodworking, roofing, flooring, ceramic tiles, HVAC ducting, signs, automotive, and all general sealing and jointing.

# FR

**FIRE-RATED  
ACRYLIC SEALANT**



**PERESEAL® FR** is an intumescent acrylic joint sealant that is fire-rated. It cures to form a firm yet flexible seal to join a variety of fire-rated applications. Pereseal FR is non-combustible: it chars and intumesces when exposed to heat, to prevent the spread of heat, smoke and fire through the joint.

#### KEY FEATURES

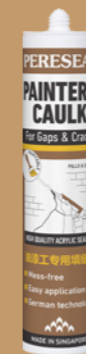
Fire-rating certified, non-combustible, intumescent (expands when heated), easy application, paintable, weather resistant, non-toxic, no smell, environmentally safe

#### APPLICATIONS

Internal perimeter pointing of fire-rated doors; window frames and duct systems; sealing joints, voids and irregular holes of fire walls and other structures.

# PAINTERS' CAULK

**PAINTABLE  
ACRYLIC SEALANT**



**PERESEAL® Painters' Caulk** is a pure acrylic sealant specially formulated for convenient, mess-free applications on paint jobs, such as the filling and sealing of gaps and cracks on walls prior to painting. It is paintable after curing, and its elastomeric properties ensure a long-lasting seal and fill.

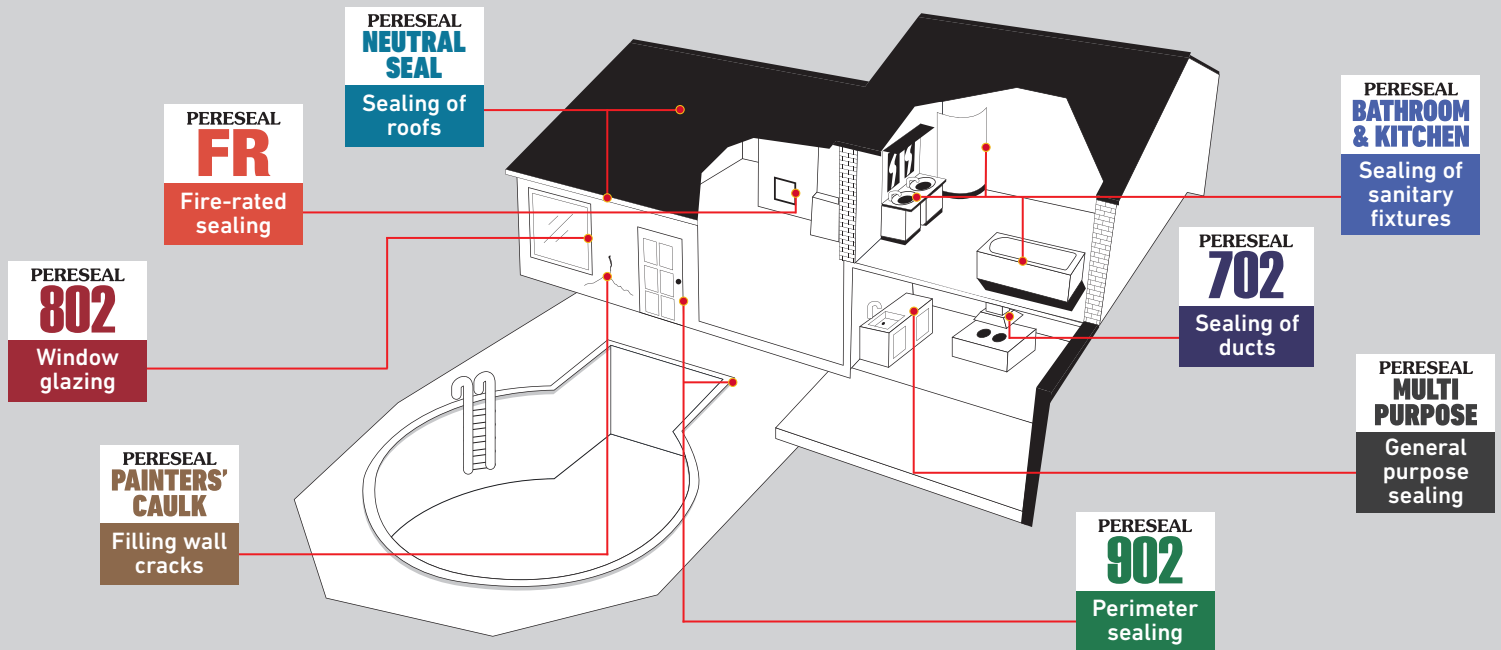
#### KEY FEATURES

Paintable, easy application, fast curing, UV & weather resistant, non-toxic, odourless, environmentally safe, permanent colour

#### APPLICATIONS

For sealing of wall cracks prior to painting; general purpose grouting and caulking, such as caulking in hollow core wallboard, ceiling, and floor planks.

# Application Areas



## Choosing Pereseal is easy. Here's why:



**MADE IN SINGAPORE**

It's not just about national pride. Our Made in Singapore tag is a mark of quality and high production values. Being the only sealant manufacturer in Singapore also means we have the fastest response time for our customers - whether in production, delivery, or service.



**INTERNATIONAL STANDARDS**

Our products conform to many national and international quality standards, with accompanying test reports and certifications from testing organizations and government bodies such as Boddycote Warrington, TUV, and PSB. All available upon request.



**PRODUCTION FACILITIES**

PFE uses modern European machinery to ensure consistency and quality of the products. With a streamlined production process and a crew of experienced workers, Pereseal products are manufactured with speed, efficiency, and quality.



**CUSTOMER SERVICE**

Our quick-response, experienced and knowledgeable technical service and sales team are always on hand and ready to assist with any queries, answer any questions, and provide customer service for all our prospective and existing customers and end-users.



**PROVEN FORMULA**

With an established presence of over 35 years, Pereseal products have been used islandwide for a multitude of applications and projects. A list of project references can be found at our website under the Projects heading: [www.pfetec.sg](http://www.pfetec.sg)



**TECHNICAL EXPERTISE**

Over the years, PFE has accumulated decades of valuable experience, creating and nurturing a culture of technical expertise that underlies the professionalism of the company. Understanding the technical aspects of our products and user applications comes naturally to us.



**QUALITY CONTROL**

Making our own sealants means that there is always a strong sense of accountability for product quality. PFE takes pride in the quality of our sealants, and implements stringent quality controls throughout the manufacturing process.

### About PFE Technologies

Established in 1978, PFE has owned, manufactured, marketed and supplied the Pereseal brand of sealants for over three decades, and has gained a reputation for quality, reliability and outstanding value. PFE's mission is to deliver a superior level of services and products to achieve enduring, life-long customer satisfaction and relationships.

PFE also has other product ranges, such as abrasives. To know more, please visit our website at [www.pfetec.sg](http://www.pfetec.sg), or get in touch with us. We would love to hear from you.

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