OUR SOLUTIONS FOR

DATA CENTRES

ANTI-STATIC FLOOR COATINGS |
FLOOR TO ROOF CONSTRUCTION CHEMICALS |
LEAK-FREE | FUTURE-PROOF | FIRE RESISTANT

TREMCO
Construction Products Group

INTRODUCING TREMCO CONSTRUCTION PRODUCTS GROUP

A world leading supplier of building envelope solutions

We know that the success of a construction project relies on more than the products that are used, as it takes a lot of skill, knowledge, understanding, and expertise to ensure that those products are applied in the best way possible.

At Tremco Construction Products Group (CPG), we're committed to shaping the future through innovative approaches and sustainable solutions.

This commitment is backed up by the fact that we bring together first-class technology with a customer-focused approach, along with skills that have been built up over multiple decades within very specialised fields across the Pacific, to provide a truly unique service.

From joint sealing, façade bonding and insulation through to passive fire protection, performance resin flooring, waterproofing, and roofing solutions — our broad range makes us the ideal partner to solve the complex challenges faced by today's architects, contractors, developers, and trades.

With expertise in a range of product technologies, Tremco CPG provides solutions to help you engineer structures that are more efficient to build and maintain, are virtually impervious to the elements, and can provide a multitude of finishes.

Our brands include Tremco, Nudura, Willseal, Flowcrete, illbruck, Nullifire, and Euclid Chemical.

TREMCO
Construction Products Group

Why Tremco CPG?

Faster Construction Time
Lightweight, fast-curing and prefabricated products mean less occupant disruption, faster return to service, less revenue lost, and no call-backs.

Stronger and More Resilient
Our systems are designed for maximum durability, many with service lives far surpassing that of competing systems.

Cost Effective
A broad range of options that fit any budget — but also help you keep an eye on the future to ensure cost-effective ownership, operation and maintenance.

One Point of Contact
Products are tested for compatibility and backed by system warranties — all through a single point of contact, with a single point of responsibility.

Any Look You Want
A wide range of colours and finishes for floors, walls, façades and roofs to provide almost unlimited design potential for your building project.

Impervious to Weather
Products designed for maximum protection from the elements, including above and below ground-level solutions to prevent the ingress of water.

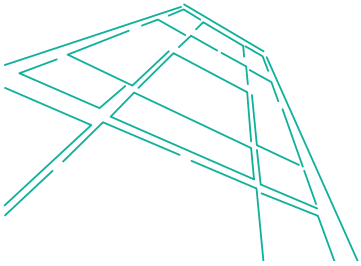
Leading Edge Sustainability
Construction solutions that meet green building standards, enhancing building efficiency and conscious of the environment that surrounds us.

TREMCO Willseal Flowcrete *for the world at your feet* illbruck Nullifire EUCLID CHEMICAL

A FULL RANGE OF

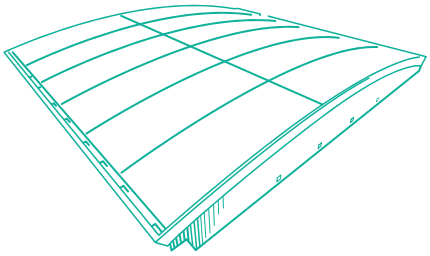
SOLUTIONS

We are uniquely positioned to provide single-source products, services and solutions.



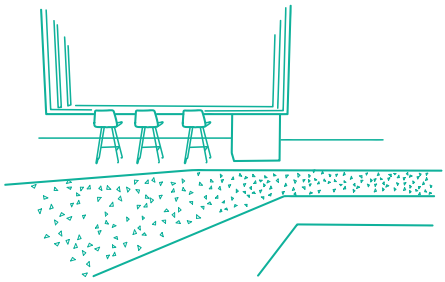
SEALANTS, GLAZING & FAÇADES

No single glazing system can solve every application. For this reason, Tremco is the only single source supplier offering a comprehensive line of glazing sealants, tapes, spacers and more.



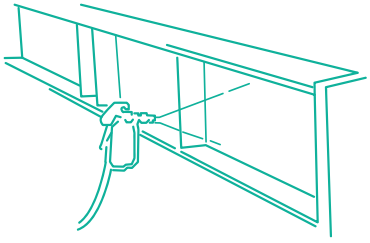
WATERPROOFING

A comprehensive range of waterproofing solutions designed to protect the building structure and internal assets from the damaging effects of water ingress.



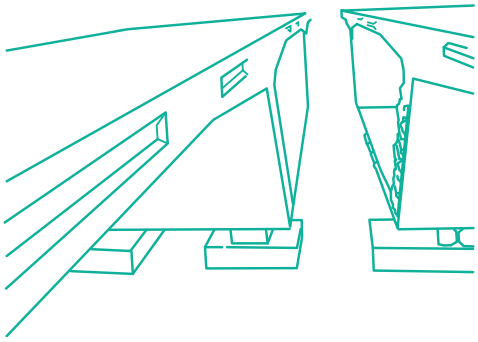
RESINOUS FLOORING

We have been supplying world-class seamless flooring solutions; from innovative industrial and commercial resin flooring through to cementitious floor screeds and fast-curing coating systems.



FIRE PROTECTION

We provide a tested and approved solution to your structural steel frame, which provides a thermal insultation barrier and high impact resistance. We also provide a complete firestop system for wall and floor penetrations.



CONCRETE

We have a wide range of concrete and masonry solutions from cementitious fairing coats and flowable, high build or structural repair mortars to concrete curing and grout solutions which are tailored for concrete structures across the Pacific.

PRODUCT SELECTION GUIDE*

		APPLICATION AREAS	DESCRIPTION
Floor Solutions			
Flowcrete	**Flowshield ESD BVG**	Anti-Static Floor Requirements	Flowshield ESD BVG is a self smoothing, anti-static epoxy floor coating that complies with a variety of electrical conductivity requirements, and has a vibrant, high gloss finish. This floor coating system is ideal for areas where conductive ESD standards are required to protect sensitive equipment.
Flowcrete	**Flowshield SL**	Corridor/ Chiller Rooms/ Plant Rooms/ AHU Rooms	Flowshield SL is a self smoothing epoxy coating with a seamless and high gloss. The system is suitable for Data Centre corridors, plant rooms, and AHU rooms due to the hard wearing and easy-to-clean nature of the finish.
Flowcrete	**Flowcoat Terrosso**	Office areas/ Cafeteria	Flowcoat Terrosso is a seamless epoxy coating with a speckled flake finish. The system provides a decorative, but functional floor finish for areas such as office spaces, staff cafeterias and wash/changing rooms.
Flowcrete	**Flowcoat OP**	Chiller Rooms/ Plant Rooms/ AHU Rooms	Flowcrete's Flowcoat OP is a pigmented, epoxy wall sealer with a gloss finish. The coating product ensures all 4 walls maintain an easy to clean, non-dusting environment. This product is also available as a floor finish for cementitious substrates.
Flowcrete	**Mondéco Rapide**	Entrance Lobby	Mondéco Rapide is an extremely hard wearing, decorative fast-curing, mma resin based terrazzo floor finish suitable for areas that need to create a good first impression, such as entrance lobbies and hallways. The system is fully customisable and can be produced in any colour, with patterns and even logos incorporated into the final design.
Concrete			
EUCLID CHEMICAL	**Euco Diamond Hard**	Below Raised Floor Application	EUCO Diamond Hard is a liquid densifier and sealer for bare concrete. It features a unique blend of silicate and siliconate polymers that penetrate concrete surfaces and chemically react to provide an increase in surface density, durability, and abrasion resistance. The product is ideal to create a reliable and dust-proof floor finish below raised access flooring.
EUCLID CHEMICAL	**EUCO Qwikjoint UVR**	Construction Joint Fillers	EUCO QWIKjoint UVR resists fading from ultraviolet light greater than any existing product. It is a fast-setting, semi-rigid polyurea, primarily used for filling construction and control joints in industrial and commercial concrete floors.
EUCLID CHEMICAL	**Evencure AC**	Water-Based Cure and Sealing Compound for Concrete	Evencure AC is an acrylic modified emulsion used as a curing membrane on freshly poured concrete. Evencure AC meets AS3799 requirements and exhibits excellent durability as a concrete sealer.
EUCLID CHEMICAL	**Formrelease WB**	Oil-Based Concrete Form Release	Formrelease WB is a low viscosity reactive release for all types of formwork. Formrelease WB reacts with the water from the concrete and produces a film of lime soap at the concrete/ formwork interface enabling the formwork to be easily stripped for re-use.

*This guide is used as a general reference. Please consult your local Tremco CPG representative for regional recommendations based on your local building practices and warranty requirements.

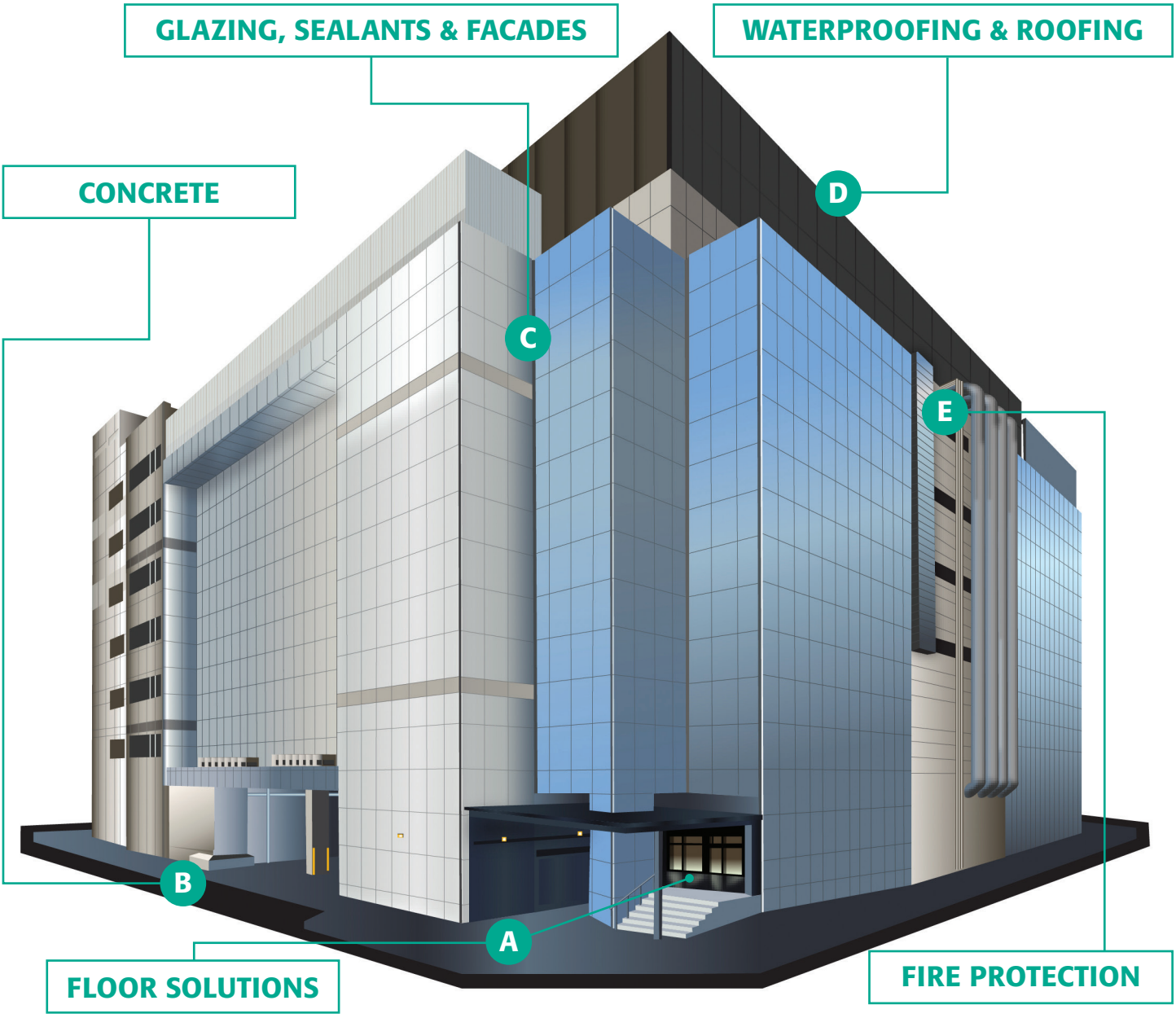
		APPLICATION AREAS	DESCRIPTION
Glazing, Sealants & Facades			
TREMCO	**Dymonic 100**	Perimeter Caulking	Perfect as a durable but flexible sealant for perimeter caulking in moving joints, Dymonic 100 is a medium-modulus, low VOC, non-sag sealant with excellent UV stability. Dymonic 100 is a high performance, high movement, single component polyurethane sealant.
TREMCO	**Dymonic FC**	Perimeter Caulking	One Part, Fast-Cure, Hybrid, Paintable, Moisture Curing, Isocyanate and Silicone Free, High UV Resistant Sealant.
TREMCO	**Tremco SG300**	Glazing and Structural Glazing	A single component, neutral-cure silicone sealant suitable for 2-sided structural glazing applications. The high-modulus and outstanding physical properties of SG300 allow for sealing a wide variety of demanding applications such as structural glazing curtain walling, and joints within curtain/window systems.
TREMCO	**TREMglaze 50**	Glazing	TREMglaze 50 is designed for use as a premium grade weather seal sealant in applications where a high degree of joint movement (+/- 50%) is anticipated such as in structurally glazed curtainwall or aluminium cladding. It can also be used in general applications such as expansion joints and external perimeter joints.
Waterproofing & Roofing			
TREMCO	**Alphaguard Bio**	Roofing	A virtually odourless, chemically cured, aromatic/aliphatic polyurethane liquid applied roofing system distinguished by its high bio-based content. AlphaGuard BIO is ideally suited for situations that demand a high-performance roof system, but where odour is a concern.
TREMCO	**Paraseal**	Foundation Waterproofing	Paraseal LG is a multi-layer sheet membrane waterproofing system consisting of a self-sealing, expandable layer of bentonite laminated to an impermeable, high density polyethylene (HDPE).
TREMCO	**Tremco Dualproof C**	Foundation Waterproofing	Tremco Dualproof C Membrane System consists of a special non-woven PP-Fleece, which is co-extruded with a highly flexible, water and gas resistant, soft PVC membrane. The fresh concrete forms a mechanical bond with the PP-Fleece and prevents water tracking between the membrane and the concrete.
Fire Protection			
TREMCO	**Perlifoc HP Eco+**	Steel Structure	PERLIFOC HP Eco+ is a gypsum-based mortar for fire protection of structural steel elements and is noted for its ecological certifications. It offers thermal insulation properties, in addition to having the Environmental Product Declaration (EPD). This mortar provides fire resistance of up to 240 minutes, R240, depending on the structural element to be protected.
Nullifire	**Nullifire SC902**	Steel Structure	Nullifire SC902 is a fast track, intumescent steel coating that provides a fire rating of up to 120 minutes. Applied on-site and off-site in one-coat, it is low VOC, and can be applied at lower temperatures and in high humidity as compared to conventional water-based fire protection.
Nullifire	**Nullifire Products (Various)**	Firestopping Products	Nullifire has a wide range of fire stopping solutions to minimise the spread of fire throughout a building structure.

For more details, visit our website at www.tremcocpg-asiapacific.com.

SOLUTIONS AND PRODUCTS FOR

DATA CENTRES

Operational performance and structural loading are the foremost considerations when constructing data centres. The high value equipment used in these facilities make it imperative that the environment is leak-free and fire resistant to protect the high amounts of data that is stored. Together with our advanced anti-static floor coatings that help reduce the threat of electrostatic discharge (ESD), Tremco CPG has the complete floor to roof solutions to safeguard and future-proof all aspects of the facility.



A. FLOOR SOLUTIONS

B. CONCRETE

C. GLAZING, SEALANTS & FACADES

D. WATERPROOFING & ROOFING

E. FIRE PROTECTION

Tremco Construction Products Group (CPG) represents the combined power of brands including Willseal and Tremco, along with Tremco CPG affiliates Flowcrete, illbruck, Nullifire and Euclid Chemical.

Our products and services empower teams to develop, design, restore and engineer structures that are more efficient to build and maintain, are virtually impervious to the elements and can provide any look desired.

www.tremco.com.au

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