



OUR SOLUTIONS FOR

Hospitals & Healthcare

HYGIENIC | WEATHERPROOF |
SUSTAINABLE SOLUTIONS | SAFETY



A world leading supplier of building envelope solutions across Asia Pacific

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 Asia 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, Dryvit, Nudura, Willseal, Flowcrete, illbruck, Nullifire, Vandex, and Euclid Chemical. Pitchmastic PmB, Nufins, Matacryl, PDS, Prime Resins, and USL products are also marketed by Tremco CPG in Asia Pacific.

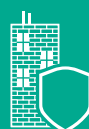


Why Tremco CPG?



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.



Better Insulated

Industry leading brands that provide solutions for more efficient building construction and operation, and exceeding strict energy codes for insulation.



Leading Edge Sustainability

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

 **TREMCO**  **Dryvit**  **Nudura**  **Willseal**

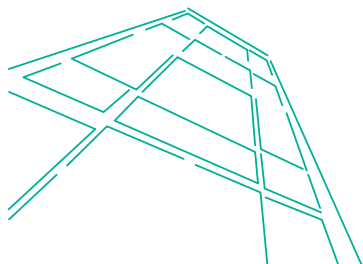
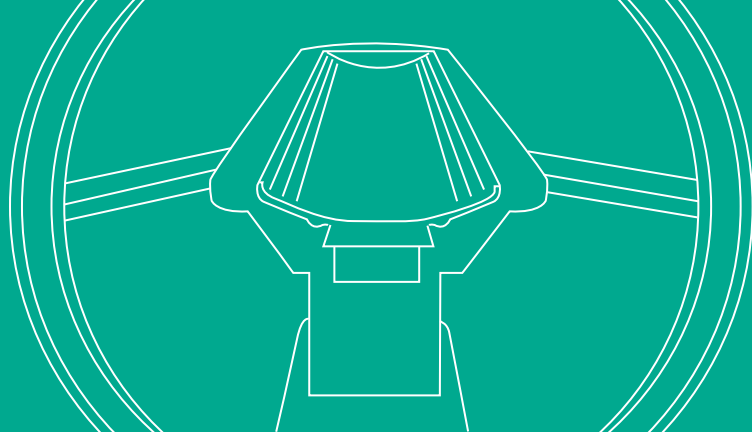
 **Flowcrete**
for the world of your feet

 **illbruck**  **Nullifire**  **Vandex**



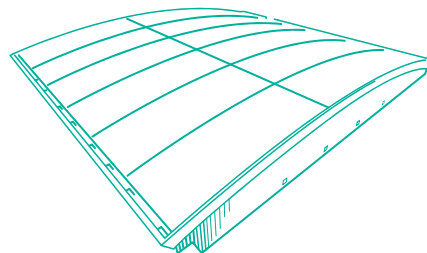
A FULL RANGE OF SOLUTIONS

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



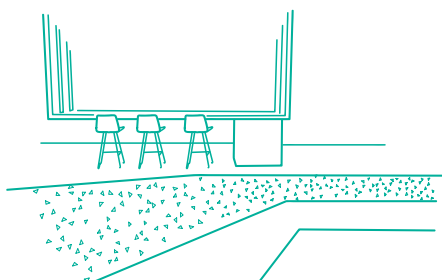
SEALANTS, GLAZING & FAÇADES

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.



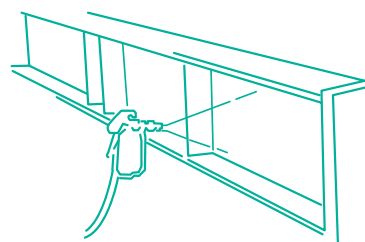
WATERPROOFING

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



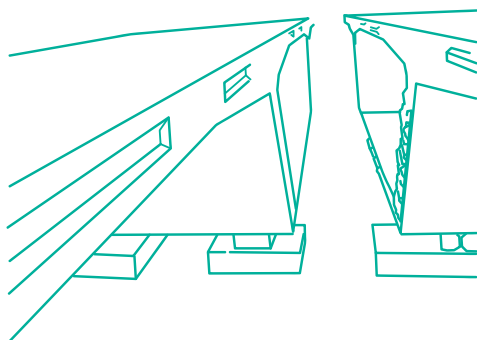
RESINOUS FLOORING

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



FIRE PROTECTION













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














CONCRETE





Wide range of concrete admixtures including cutting-edge PCE technology, macro-synthetic fibres, shrinkage compensating admixtures together with full range of construction products and underground construction technology.

PRODUCT SELECTION GUIDE*

		APPLICATION AREAS	DESCRIPTION
Floor Solutions			
	Flowfresh SR / Flowfresh SRQ	Kitchen Areas	Flowcrete has created the HACCP International Certified Flowfresh line to serve venues seeking to meet the highest levels of hygiene. Combined with Polygiene technology, Flowfresh offers the hygiene, resilience, and durability that have long been associated with seamless polyurethane resin. The incorporation of Polygiene® antimicrobial additive protects the floor by preventing bacterial growth in between cleaning cycles, assisting in the upkeep of hygienic, decontaminated, and clean floors.
	Flowshield Quartz	Toilet Areas/ Ward Areas/ Internal Walkways	Flowshield Quartz is a durable, self-smoothing epoxy flooring product that includes attractive quartz aggregate providing a speckled finish. When a tough, hygienic surface is needed for ward areas and internal corridors, this technology is a fantastic vinyl substitute.
	Mondéco Crystal	Reception & Foyers/ Waiting Area	Clear crystal and recycled glass aggregates are used in Mondéco Crystal, an epoxy resin terrazzo floor finish that is smooth, highly decorative, and solvent-free. Mondéco seamless terrazzo flooring is appropriate for situations where design, aesthetics, and durability are of the utmost importance such as hospital lobbies.
	Deckshield ED Rapide	Emergency Helipad	Deckshield ED Rapide is a deck coating system that utilises methyl methacrylate technology, offering an eye-catching, impermeable, durable covering for exposed slabs such as emergency helipads. Deckshield ED Rapide has been designed to enable very quick applications, significantly cutting down on program time whilst still providing a high-quality finish.
	Flowshield ESD Conductive	Operating Theatres	Flowshield ESD Conductive is an antistatic, self-smoothing epoxy floor coating that complies with a variety of electrical conductivity requirements suitable for areas that require an antistatic floor solution. Flowshield ESD Conductive offers a durable, and seamless surface for areas where the floor is subjected to medium- to heavy-duty foot, and trolley traffic.
	Flowflake Terrosso	Consultation Rooms/ Office Areas	Flowflake Terrosso is ideal for consultation rooms and office areas that require a degree of aesthetics, but also easy to clean. Varying sizes of coloured flakes are dispersed over a pigmented epoxy base coat in our Flowflake Terrosso floor coating, which is then sealed with a hard-wearing clear sealer.
	Flowflake Kristalina	Reception/ Walkways	Flowflake Kristalina is a decorative epoxy coating that provides a stylish, shiny, and glittering finish ideal for a modern contemporary environment.
	Mondéco Epoxy Terrazzo	Canteen Area	A range of highly decorative, solvent free, epoxy resin terrazzo floor finishes which incorporate different types of aggregates — as well as being available in any RAL colour desired — providing the ability to offer a truly bespoke finish. The Mondéco range is suitable for public area environments where high end aesthetics and durability are of key concern.
	Flowshield SL	Laboratory	A self-smoothing epoxy floor finish that is high-gloss and compliant with CSM® (Cleanroom Suitable Materials) requirements. Typical uses include cleanrooms, laboratories, warehouses and storage areas.
	Flowseal EPW Wall	Laboratory	Flowseal EPW Wall is a pigmented, cleanable epoxy wall paint that is compliant to CSM® (Cleanroom Suitable Materials) requirements. Flowseal EPW Wall is suitable for walls in laboratories, pharmaceutical cleanrooms, and hospitals.
	Flowshield CR	Plant Rooms	A highly chemical resistant, self smoothing epoxy resin floor finish that is suitable for areas subject to chemical spillages. Flowshield CR is typical uses include chemical storage areas, plant rooms, and warehouses.
	Flowseal ESD Conductive	IT Offices/ Server Rooms	Flowseal ESD Conductive is an antistatic, water-based epoxy floor coating that is suitable for use in light traffic environments and complies with ANSI/ESDS2020 (ANSI/ESD S7.1 and ANSI/ESDSTM 97.1), ASTM F150 Conductive, IEC 61340-4-1 and IEC 61340-4-5 requirements.

*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
Concrete			
	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 silicate 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.
	Dural 340 SL	Construction Joint Fillers	Dural 340 SL is a two-component, 100% solids, semi-rigid epoxy joint filler for construction and control joints within concrete floors.
	Versaspeed M	Concrete Repair Mortar	A self-leveling horizontal repair mortar with rapid strength gaining abilities for form and pour repair projects. Versaspeed M is similar in appearance to concrete and can be used to repair concrete surfaces from approximately 4mm to 15mm thick.
	Eucopatch 20	Polymer Modified Repair Mortar	A cementitious repair mortar used for the reconstruction of damaged verticle and overhead concrete and masonry (both interior and exterior). Eucopatch 20 is single-component and polymer modified.
	NS Grout	Pumpable Non Shrink Grout	A self-leveling, pumpable, dual shrinkage compensated cementitious grout designed to provide a high compressive strength. Ideal for use where a form and pour material is required.
	Dural 452 LV	Epoxy Crack Injection Resin	A high strength, two-component epoxy adhesive and binder that is 100% solids, moisture insensitive, and suitable for a variety of applications. The epoxy resin's high modulus and low viscosity make it the ideal choice for filling fractures in concrete and a number of other substrates as well as for general bonding applications.
	Vandex AM10	Integral Waterproofing	A waterproofing admixture powder that is a permanent component of the concrete matrix. Vandex AM10 has been specially developed to form crystals that block the capillaries and minor shrinkage cracks in the concrete, preventing any further water ingress (even under pressure).
Glazing, Sealants & Facades			
	Dymonic 100	Perimeter Caulking, Precast Concrete Panel Joints	A medium modulus, low VOC polyurethane sealant which is non-sag and has good UV stability. It is a long-lasting, flexible sealant that performs well in moving joints and, once fully cured, displays tenacious adherence.
	SP523	Perimeter Caulking	A single-component, hybrid polymer-based sealant with non-sagging benefits. It offers great UV resistance, durability, and weatherability, as well as high adaptability to high temperatures and humid situations.
	SG300	Glazing and Structural Glazing	A 2-sided structural glazing silicone sealant which is single component and neutral cure. The high-modulus and exceptional physical qualities of SG300 make it possible to seal a wide range of difficult applications, including joints within curtain/window systems and 4-sided structural glazing curtain walling.
	SG555	Glazing or Aluminium Cladding	In applications like structurally glazed curtainwall or aluminum cladding, where a high degree of joint movement is anticipated, SG555 premium grade silicone sealant is ideal for use as a weather seal. Additionally, it can be utilized in common applications like expansion joints and external perimeter joints as a high quality sealant.

		APPLICATION AREAS	DESCRIPTION
Waterproofing & Roofing			
	AlphaGuard Bio	Roofing	AlphaGuard BIO is a composite waterproofing system product that offers incredibly high performance and was created to cater to the roof restoration market. In order to minimise inconvenience to tenants and increase the roof's lifespan by another 20 years, AlphaGuard BIO can be installed over a variety of pre-existing roofing membranes. It hardens to provide a long-lasting rubber membrane surface that offers a waterproof coating that is both hygienic and easy to clean.
	TREMProof Amphibia	Foundation Waterproofing	TREMProof Amphibia is a self-healing, self-sealing and self-repairing sheet waterproofing membrane. This co-extruded, watertight membrane has three active layers – a watertight EPDM barrier, an active core with the ability to seal when penetrated, and an active barrier which seals the overlap and helps resist lateral movement of water. Also, a non-woven fabric layer promotes the mechanical adhesion of the membrane to the concrete.
	TREMProof FBM	Basement Waterproofing	A fully bonded, 1.2mm pre-applied HDPE waterproofing membrane that consists of a layer of high-density PE film, a layer of self-adhesive polymer, and a layer of special particulate material in a multi-layer composite waterproofing material for enhanced waterproofing performance.
	Vandex Super	Secondary Slab Waterproofing	Vandex Super is a cementitious crystalline waterproofing solution that offers a long-lasting defense against water intrusion for concrete constructions. Vandex Super is applied to a concrete surface and works to seal the capillaries and tiny shrinkage cracks in the concrete (even under pressure).
Fire Protection			
Nullifire	Nullifire SC902	Steel Structure	Nullifire SC902 is a proprietary, low VOC, high-build intumescent coating is applied in a single coat and is suitable for both on-site and off-site applications. It cures quickly and has early weather resistance that makes it waterproof in just one hour of rain.
Nullifire	Nullifire Products (Various)	Firestopping Products	Products designed to decrease the rate at which fire spreads across structures, offering a comprehensive firestop system that has great impact resistance, closes gaps, and creates a barrier for thermal insulation.



A. FLOOR SOLUTIONS



B. CONCRETE



D. WATERPROOFING & ROOFING



C. GLAZING, SEALANTS & FACADES

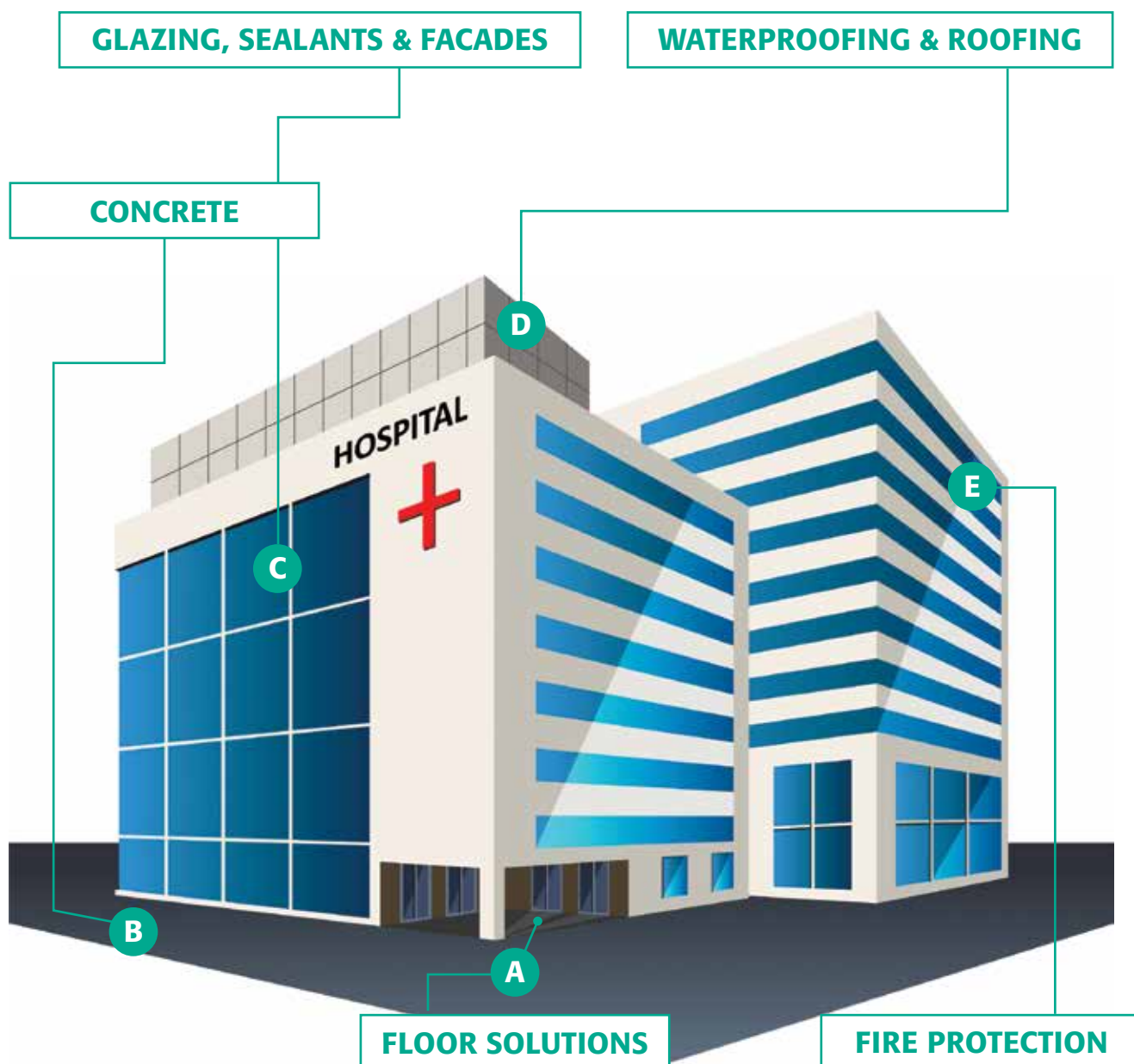
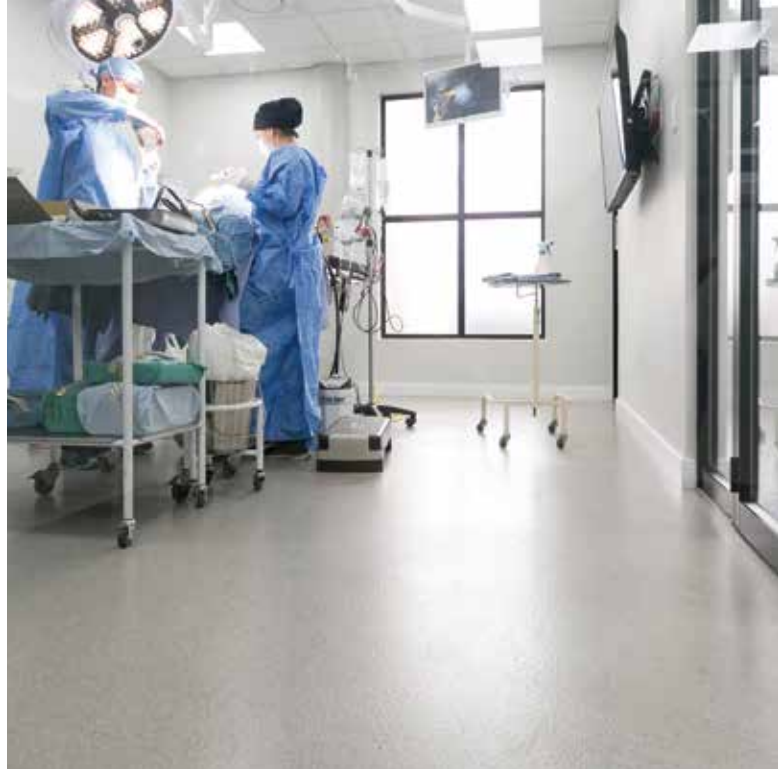


E. FIRE PROTECTION

SOLUTIONS AND PRODUCTS FOR

HOSPITALS & HEALTHCARE

Hospitals and healthcare institutes require the highest level of hygiene to safeguard the wellbeing of its patients and medical staff. It is important that the medical facility is not only watertight but also energy-efficient to provide comfort and protection. From the foundation to the roof, Tremco CPG offers comprehensive solutions that cover below-grade waterproofing and roofing systems, hygienic floor and wall coatings, glazing and facades, all from a single source.





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

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.tremcocpg-asiapacific.com

