

SAINT-GOBAIN SYSTEM SOLUTION FOR DATA CENTERS



MAKING THE WORLD A BETTER HOME

Our vision is to become the worldwide leader in light and sustainable construction. Saint-Gobain designs, manufactures and distributes materials and services for the construction and industrial markets.

Its integrated solutions for the renovation of public and private buildings, light construction and the decarbonization of construction and industry are developed through a continuous innovation process and provide sustainability and performance.

Our solutions and products can be found in



Our solutions provide wellbeing, performance and safety while addressing the challenges of sustainable construction, resource efficiency and the fight against climate change.

Founded in 1665, Saint-Gobain has never stopped building towards a better future. Our primary goal, **“To Make The World A Better Home”**, aims to help both the people and the planet and to make decisions that benefit both equally.

Flooring

Weberfloor Systems	Corridor & Walkway	Server Room	Plant Room	AHU Room	General Storage	Offices	Canteens	Washroom	Lobby & Reception Area	Wall	Below Raised Floor
Weberfloor EP 520 SLAS-T	•	•									
Weberfloor EP 520 SL - T	•	•	•						•		
Weberfloor EP 530 HB-T	•		•	•							
Weberfloor PUR MF-T							•	•			
Weberfloor Flakes System						•	•	•	•		
Weberfloor Lithium Densifier		•		•							•
Weberfloor EP510 WB											•
Weberfloor HD					•	•					

Floor Solutions	Description
Weberfloor EP 520 SLAS-T	A self-smoothing, anti-static epoxy resin floor system
Weberfloor EP 520 SL - T	A self-smoothing, solvent-free epoxy resin floor system
Weberfloor EP 530 HB-T	A high-build, solvent-free epoxy resin coating system
Weberfloor PUR MF-T	A self-smoothing polyurethane screed flooring
Weberfloor Flakes System	A solvent-free epoxy resin floor system with a decorative finish
Weberfloor Lithium Densifier	A Lithium densifier that provides densifier and stain resistance performance
Weberfloor EP510 WB	An advanced water-dispersed epoxy resin floor coating system
Weberfloor HD	Heavy duty self leveling mortar for industrial floor repair and new floor

Waterproofing

Weberdry System	Roofing	Below-Slab (Basement)	Secondary Slab	Washroom
weberdry PUR Seal	•			
weberdry PUR Coat	•			
weberdry TPO	•			
weberdry HDPE		•		
weberdry S3000		•		
Weberdry CS195			•	
Weberdry ES100 / Weberdry WP300-E				•

Waterproofing Solutions	Description
Weberdry PUR Seal	A polyurethane liquid-applied waterproofing system
Weberdry PUR Coat	An aliphatic polyurethane topcoat with wear resistant and UV stability to protect exposed waterproofing coating
Weberdry TPO	A high-performance thermoplastic polyolefin waterproofing membrane
Weberdry HDPE	A high-density polyethylene
Weberdry S3000	A self-adhesive waterproofing membrane for below-grade application
Weberdry CS195	A surface-applied waterproofing system. As it penetrates concrete and reacts with moisture, it forms crystalline.
Weberdry ES100 / Weberdry WP300-E	A two-component latex modified cementitious coating

Sealant, Facades & Glazing

Weberseal	Perimeter Caulking	Glazing & Structural Glazing	Glazing	Fire-rated glazing applications
Weberseal PU	•			
Weberseal MS	•			
Weberseal Silicone SN		•		
Weberseal Silicone AC			•	
Saint-Gobain Glass (Cool-Lite series)		•	•	
Saint-Gobain Vetrotech Fire-rated Glass				•

Sealant, Facades & Glazing	Description
Weberseal PU	Polyurethane-based general-purpose sealant for sealing joint.
Weberseal MS	Solvent-free, UV resistant, elastomeric joint sealant for internal & external building application.
Weberseal Silicone SN	One-part, neutral cure sealant. It is for applications in high humidity areas like in bathrooms, kitchens, and cold rooms.
Weberseal Silicone AC	Acetoxy-cure, silicone-based sealant for general purpose applications.
Saint-Gobain Glass (Cool-Lite series)	COOL-LITE® are Saint-Gobain Glass Solar control glass. Mainly assembled in insulating glazing units (IGU), solar control low-e glass units help reducing overheating within buildings while letting the daylight in.
Saint-Gobain Vetrotech Fire-rated Glass	Fire-rated glass & systems from Vetrotech provide multifunctional, fire-resistant solutions for safe, beautiful, sustainable, and comfortable buildings (E, EI, EL fire rating classes up to 2 hours).



Concrete Protection

Concrete Protection	Patching Non-Shrink Grout	Flowable Non-Shrink Grout	Integral waterproofing	Concrete Curing	Concrete Form Release	Pre-Cast concrete adhesive
Weberterc Non-Shrink Grout GP	•	•				
Weberterc Non-Shrink Grout +		•				
Weberad Cure			•			
Weber Mould Release Agent					•	
Weberterc structural adhesive EP						•

Concrete Protection	Description
Weberterc Non-Shrink Grout GP	Premixed cementitious non-shrink mortar for grouting and concrete repair works (> 700 KSC)
Weberterc Non-Shrink Grout +	Premixed cementitious non-shrink mortar for grouting and concrete repair works (> 550 KSC)
Weberdry CA 190	A unique chemical treatment for waterproofing, protection, and improvement of concrete
Weberad Cure	Water-based curing compound for newly placed concrete surfaces. It produces a moisture resistant membrane film on concrete surfaces
Weber Mould Release Agent	Specially formulated mould release agent designed for use on all types of steel and impervious formwork material to give an excellent release and aesthetic
Weberterc structural adhesive EP	Epoxy resin adhesive specific for external bonding of weberterc force carbon plates to concrete, timber and masonry structures.

Wall & Ceiling

	Corridor & Walkway	Data Hall	Plant Room	AHU Room	General Storage	Offices, Cafeterias	External Wall	Roof	Wet Areas (Washroom, etc.)	Public Assembly Areas (Lobby, Reception, etc.)	Meeting Room	Shaft Well
Gyproc RG	•	•	•	•	•	•				•	•	
Gyproc MR	•	•	•	•	•	•				•	•	
Gyproc FS	•	•	•	•	•	•				•	•	•
Gyproc Glasroc X							•		•			
Gyproc Glasroc H									•			
Gyproc Duraline	•	•	•		•	•				•	•	
Gyproc Fire-rated Suspended Ceiling	•	•	•		•	•				•	•	•
Acoustic Ceilings (Ecophon, etc.)	•	•	•	•	•	•				•	•	
ISOVER Glasswool Insulation	•	•	•	•	•	•	•	•	•	•	•	•
ISOVER Rockinsul Stonewool Insulation	•	•	•	•	•	•	•	•	•	•	•	•
Weberbase levelling plaster	•	•	•	•	•	•	•		•	•	•	•
Weberbase skim ultrabond	•	•	•	•	•	•	•		•	•	•	•
Weberbase skim ultra joint	•	•	•	•	•	•	•		•	•	•	•



Wall Solutions	Description
Performance & Robust Wall System	Lightweight partition solutions (gypsum based) for internal applications, providing up to 2 hours fire rating, with excellent acoustic, moisture and thermal performance.
HighWall System	Offers a high capacity up to 15 meters, combining lightweight design with durability, and enables quick installation through prefabricated frame panels.
Description	
Fire-rated Suspended Ceiling	Non-loadbearing suspended ceiling system with fire resistance of up to 2 hours, suitable for a wide area of applications.
Acoustic Ceiling	Lightweight, mineral fiber, and gypsum-based ceiling systems provide excellent sound insulation and absorption to enhance acoustic comfort within the room space.

HVAC system

HVAC system	External Duct insulation	Internal Duct insulation	Pre-insulated ducts	Fire-rated ducts	Mechanical/AHU room (walls)	HVAC Equipment (noise control)	Pipe Insulation
ISOVER Glasswool Duct Wrap Insulation	•						
ISOVER Glasswool Duct Liner Insulation		•				•	
ISOVER CLIMAVER® Pre-Insulated Duct System			•				
ISOVER ULTIMATE U PROTECT® Slabs / Wired mats				•			
ISOVER Rockinsul Stonewool Insulation					•	•	
ISOVER Glasswool Insulation					•	•	
ISOVER Glasswool Pipe Sections							•
ISOVER Rockinsul Stonewool Pipe Sections							•
ISOVER ULTIMATE U PROTECT® Pipe Sections				•			•

*For specific or additional product specification and applications, please contact our Saint-Gobain sales representatives.

Concrete Protection	Description
ISOVER Glasswool Duct Wrap Insulation	High performance, non-combustible, flexible, thermal insulation and condensation prevention for HVAC metal ducts.
ISOVER Glasswool Duct Liner Insulation	Excellent HVAC equipment noise reduction when installed as internal lining of HVAC ducts. Can also be used where acoustic control is required with NRC value up to 1.00.
ISOVER CLIMAVER® Pre-Insulated Duct System	Pre-insulated duct system with excellent thermal, acoustic and fire performances made of high-density glass mineral wool, light and easy-to-install duct system, highly contributing to energy savings in HVAC systems with solid sustainable credentials.
ISOVER ULTIMATE U PROTECT® Slabs / Wired mats	All-in-one solution for rectangular or circular ducts, providing the fire protection offered by stone wool, combined with better thermal and acoustic performances at a lower weight. Proven fire performance up to EI 120 (2 hours fire-rated) and up to 70% lighter when compared to traditional stone wool insulation solutions.
ISOVER Rockinsul Stonewool Insulation	ISOVER Rockinsul Stone mineral wool insulation provides highly efficient acoustic insulation of mechanical/AHU rooms or areas with noisy equipment. It can also be used where acoustic control is required, with an NRC value up to 1.00.
ISOVER Glasswool Insulation	ISOVER Glasswool mineral wool insulation in slabs or rolls forms providing highly efficient acoustic insulation of mechanical/AHU rooms or where noisy equipment is located. Can also be used where acoustic control is required with an NRC value up to 1.00.
ISOVER Glasswool Pipe Sections	ISOVER Glasswool pipe solutions provide an easy to install, lightweight, fire safe and efficient solution for thermal and acoustic insulation in HVAC pipe systems. Alu-facing provides efficient water vapour barrier when intact and seems carefully taped.
ISOVER Rockinsul Stonewool Pipe Sections	ISOVER Rockinsul Stonewool pipe solutions provide an easy to install, lightweight, fire safe and efficient solution for thermal and acoustic insulation in HVAC pipe systems. Alu-facing provides efficient water vapour barrier when intact and seems carefully taped.
ISOVER ULTIMATE U PROTECT® Pipe Sections	U PROTECT® insulation solutions for HVAC piping systems made of ULTIMATE light stone mineral wool, providing the fire protection offered by stone wool, combined with better thermal and acoustic performances at a lower weight.

บริษัท แซง-โกแบ็ง (ประเทศไทย) จำกัด
Saint-Gobain (Thailand) Co.,Ltd.

บริษัท ไทยผลิตภัณฑ์ยิปซัม จำกัด (มหาชน)
อาคารมหานครฮิลล์ 539/2 ถนนศรีอยุธยา
แขวงถนนพญาไท เขตราชเทวี กรุงเทพฯ 10400
โทร: +66(2) 700-9444
แฟกซ์ / Fax : +66(2) 700-9445

Thai Gypsum Products Pcl.
Gypsum Metropolitan Tower
539/2 Si Ayutthaya Road,
Thanon Phayathai, Ratchathewi,
Bangkok 10400 Thailand
Tel: +66(2) 700-9444




SAINT-GOBAIN
www.saint-gobain.co.th