

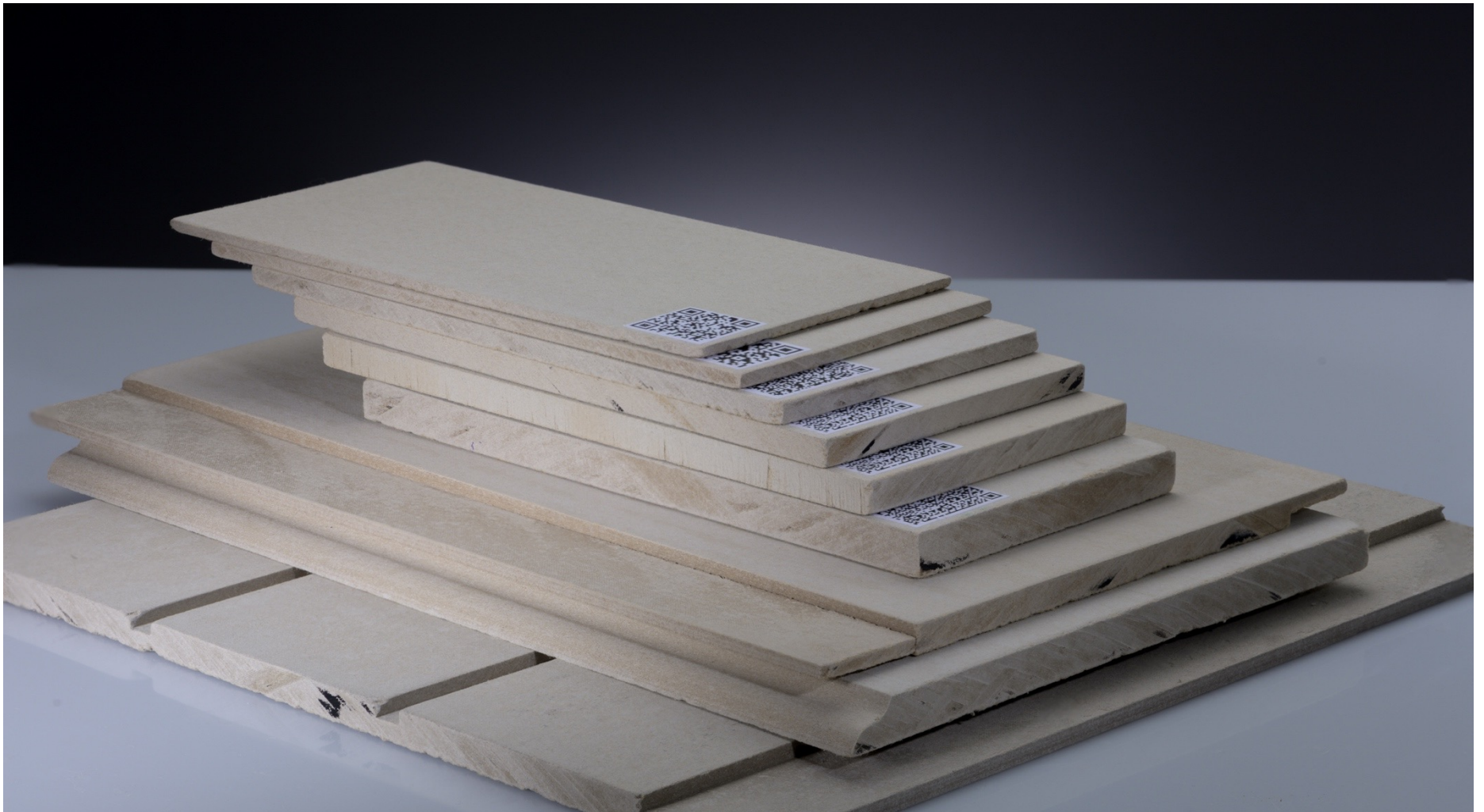


**AQUACEM**

# THE INTELLIGENT CHOICE

Fiber Cement  
Boards and Sidings

[www.aquacem.world](http://www.aquacem.world)





Introducing Aquacem fiber cement products are owned, manufactured, and exported under **Aqua Boards Building Materials FZ LLC, U.A.E.** Our fiber cement products are manufactured on the most reliable German technology from Wehrhahn using premium quality raw materials at the state of art production facility located in Sri Lanka.

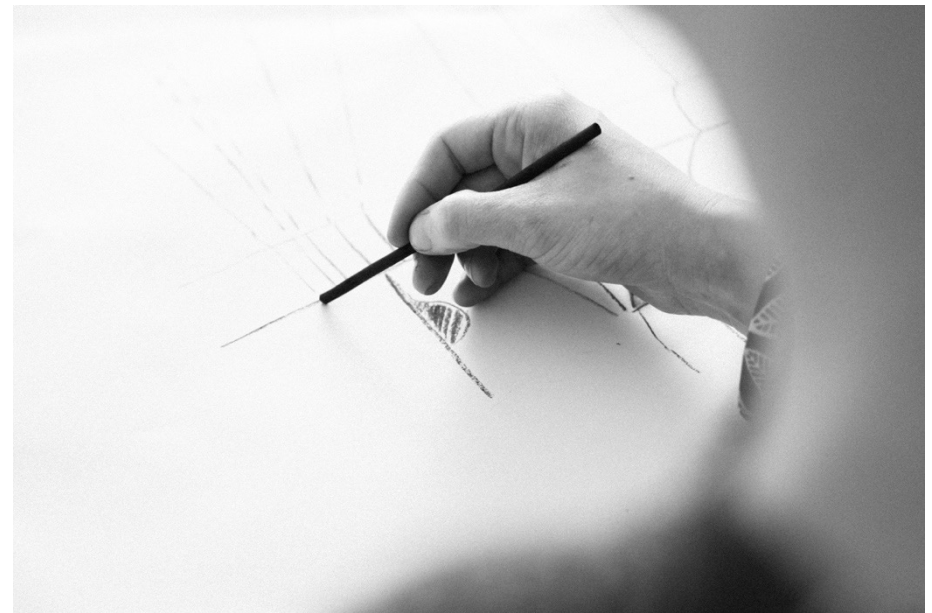
The company was incorporated in U.A.E. with a vision to provide the best in class, quality green building products worldwide.

We at Aquacem take our reputation very seriously therefore, we do not take any chance when it comes to 100% customer satisfaction. Innovation is important in maintaining our position in the fiber-cement industry.

Consequently, we invest in testing, certifications, and R&D with emphasis on enhancement in product quality and production efficiency to develop durable products for the residential and commercial structures.

We have utilized our considerable expertise in creating a number of benefits for consumers, our partners, and society. We have introduced Aquacem® fiber cement technology that as a solution to the demand for efficient yet modern construction of all types of buildings, especially the residential sector.

We will continue our commitment to upgrade building standards in a sustainable way for our customers around the globe.



# PRODUCTION PROCESS

For the production of a large variety of sheets we use; Cellulose Cement Autoclaved Compressed (CCAC) sheets can be compressed in a single sheet or stack press. Pressing increases sheet density and strength. The sheet resistance towards freeze/thaw conditions is enhanced. Pressing provides a very smooth surface finish.



Aquacem is the global leader with superior technology to manufacture autoclaved fiber-cement sheets and planks and sidings. Sand grinding, sand slurry dosing, as well as autoclaves, automatic pressure control, and automatic condensate discharge, are equally vital parts of Aquacem's know-how. The fiber cement production process has continuously been further developed to reduce material and energy consumption figures. Process related cut-off materials and rejects are immediately recycled in the process. Surplus water runs through a treatment plant and returns into the production process.



**AQUACEM IS THE GLOBAL LEADER WITH SUPERIOR TECHNOLOGY TO MANUFACTURE AUTOCLAVED FIBER-CEMENT SHEETS AND PLANKS AND SIDINGS.**

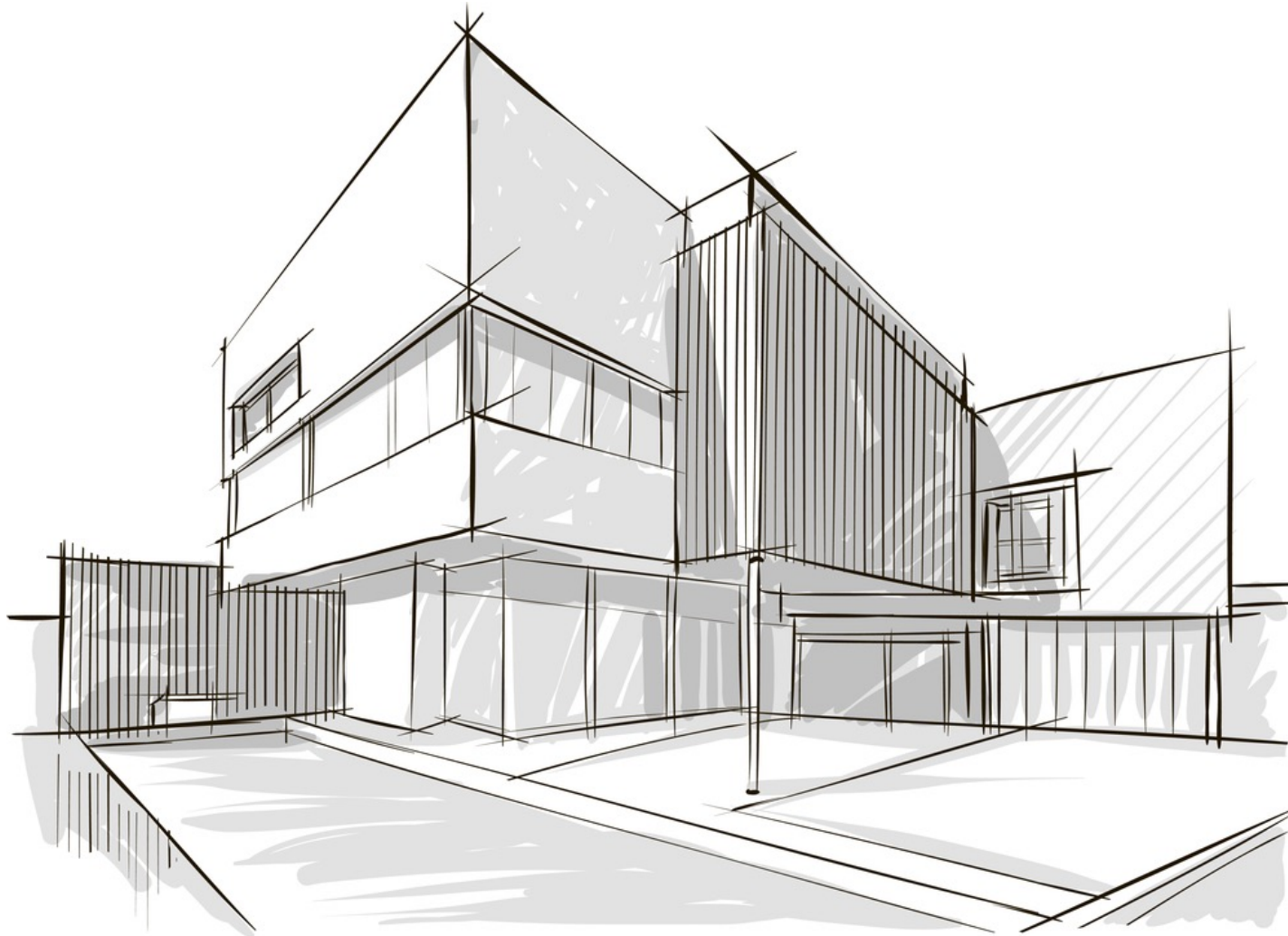
# QUALITY CONTROL



## FIBER CEMENT PRODUCT STANDARDS EN ISO 9001 QUALITY MANAGEMENT SYSTEMS

Aquacem fiber cement sheets, slates, claddings and building boards are manufactured in factories operating quality management systems to ISO EN 9001. The Aquacem production sites involved in manufacturing are independently audited and have been awarded certificates documenting compliance.









# EXTERIOR WALL BOARD

With thermal resistance and weather resistance properties Aquacem becomes an ideal choice for exterior cladding.

Item code	Length mm	Width mm	Thickness mm	Weight kgs
AQWL24W12T08	2440	1220	8	34.11
AQWL24W12T09	2440	1220	9	38.71
AQWL24W12T10	2440	1220	10	43.55
AQWL24W12T11	2440	1220	11	47.90
AQWL24W12T12	2440	1220	12	52.26
AQWL24W12T13	2440	1220	13	56.62
AQWL24W12T14	2440	1220	14	60.97
AQWL24W12T15	2440	1220	15	65.33

Texture: Plain

Edge: Square

# SEAMLESS CURVED CEILINGS AND SOFFITS











# FLOOR BOARDS

Suitable for both indoor and outdoor applications because they are durable and can bear a great load of weight. The Floor boards are very easy to install because they can be pierced and sawn effortlessly. Thus, the cost and time used for installation can be reduced dramatically. Besides, with various thicknesses available, Aquacem Floor boards can be adapted to suit all desired residential and commercial projects.

Item (code)	Size (mm)	Thickness (mm)
AQFL24W12T16	2440 x 1220	16mm
AQFL24W12T17	2440 x 1220	17mm
AQFL24W12T18	2440 x 1220	18mm
AQFL24W12T19	2440 x 1220	19mm
AQFL24W12T20	2440 x 1220	20mm

Texture: Plain  
Edge: Square







# INTERIOR WALL BOARD

With a smooth surface and recessed edges, it is ideal for wall partitioning which requires seamless jointing. Its excellent properties of impact strength and water/moisture resistance compared with other flat sheets make Aquacem® board the perfect choice for applications such as wall cladding, wall partitioning and decorative walling in residential, commercial and industrial buildings, especially where speedy construction is required and where cleanliness and hygiene are of high importance, such as schools and hospitals.

<b>Item</b> code	<b>Length</b> mm	<b>Width</b> mm	<b>Thickness</b> mm	<b>Weight</b> kgs
AQWL24W12T08	2440	1220	8	34.11
AQWL24W12T09	2440	1220	9	38.71
AQWL24W12T10	2440	1220	10	43.55
AQWL24W12T11	2440	1220	11	47.90
AQWL24W12T12	2440	1220	12	52.26

Texture: Plain  
Edge: Square

# BACKER BOARDS FOR KITCHEN & LIVING ROOM AREA









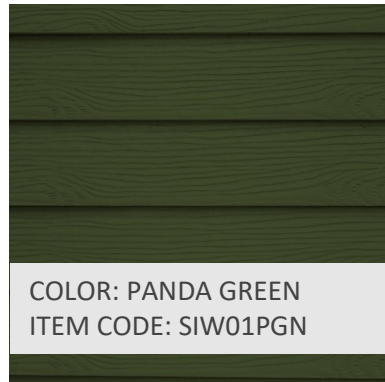
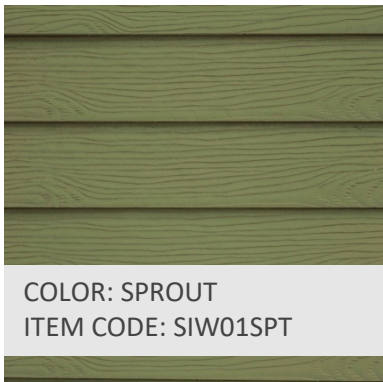
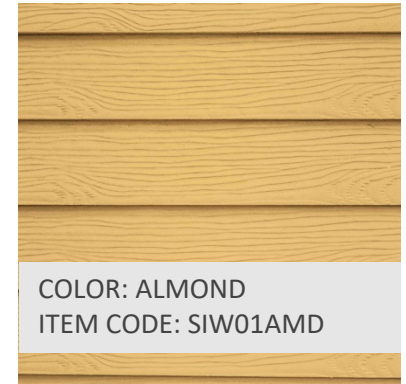
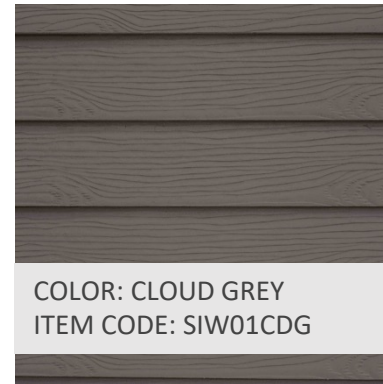
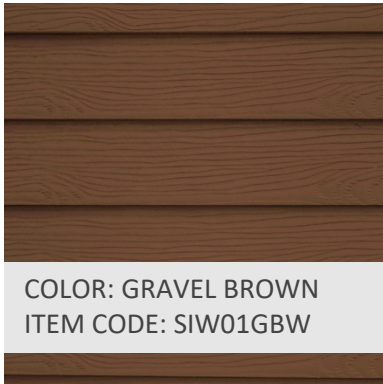
# SIDING PLANKS

A unique cellulose-cement plank that can withstand simple handling and installation. It acquires impressive strength, yet remains flexibility and dimension stability from innovative technology. Also, it comes in several sizes and textures with a real remedy to wood-cladding houses which are severely affected by termites and humidity.

**Length (mm):** 2440  
**Length (mm):** 2440

**Width (mm):** 150  
**Width (mm):** 200

**Thickness (mm):** 08  
**Thickness (mm):** 08



\*\*For latest and updated color options, download the Aquacem Sidings brochure from our website [www.aquacem.world](http://www.aquacem.world) or through Aquacem sales representative.







# CEILING TILES & BOARDS

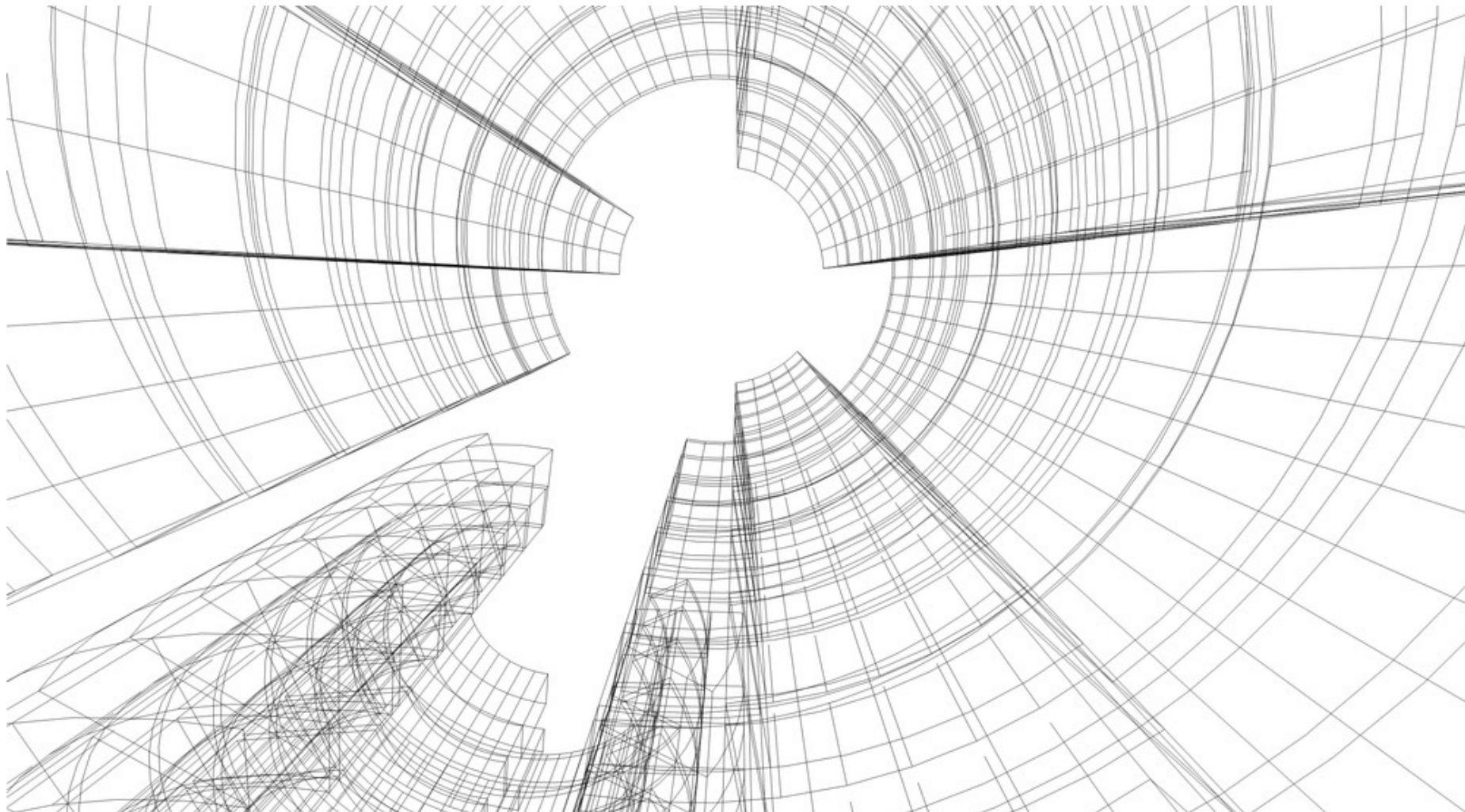
Aquacem offers superior protection for ceilings with properties of toughness, workability, and moisture resistance required in areas with high humidity. Aquacem ceiling tiles and boards are perfect choice for External Soffit and Internal Ceiling where speedy construction and easy installation are required; an ideal application for wet areas like bathrooms, laundry, and kitchen.

Item code	length mm	width mm	thickness mm	weight kgs
AQCL12W12T45	1200	1200	4.5	8.75
AQCL12W12T35	1200	1200	3.5	6.8
AQCL63W63T35	603	603	3.5	1.79
AQCL63W12T35	603	1213	3.5	3.59
AQCL24W12T45	2440	1220	4.5	19.40
AQCL12W12T05	2440	1220	5	21.55
AQCL12W12T06	2440	1220	6	25.86

Texture: Plain  
Edge: Square



**AQUACEM IS BEST SUITED FOR HIGH WALL ELEVATIONS**







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**U.A.E.**

SMBA0398, COMPASS BUILDING  
AL SHOHADA ROAD  
AL HAMRA INDUSTRIAL ZONE-FZ  
RAS AL KHAIMAH

**SRI LANKA**

NO.4, SRI DHARMARAMA ROAD  
HILL STREET, DEHIWELA, COLOMBO

**INDIA**

140/A MARWADI WADI  
SHANTINAGAR, NAGPUR - 440 002 (MS)

CE