



XTRAMIX CEMENT PRODUCTS

COMPANY PROFILE

INTRODUCTION

Founded in 2006, Xtramix initially started with one (1) ready mix concrete batching plant in Mafraq, Abu Dhabi as a local supplier and evolved into one of the industry's most recognized complete construction solutions provider in the UAE. Xtramix has been led by passion in playing a vital role to help develop essential infrastructure needs in the UAE and other regions in the GCC. As of today, Xtramix has grown remarkably from being solely a ready mix supplier, into a group of 3 companies with a total of over 21 fully operational plants in the UAE.

Xtramix Group of Companies, now a market leader, has established its name with a proven history of accomplished projects, satisfied clients and stakeholders. In addition to producing Ready mix Concrete, its product range includes manufacturing Precast Concrete and Cement Block Products. The entire group and the team behind it are dedicated to produce and deliver superior products and services. Xtramix is building beneficial and long-term partnerships in the industry with various clientele and suppliers. As a result, our Xtramix Technical Team can help provide you with the most efficient and ideal products that would meet your needs and requirements. As an ISO certified company, we are fully committed to ensure that we are complying with the highest standards of quality products and services.

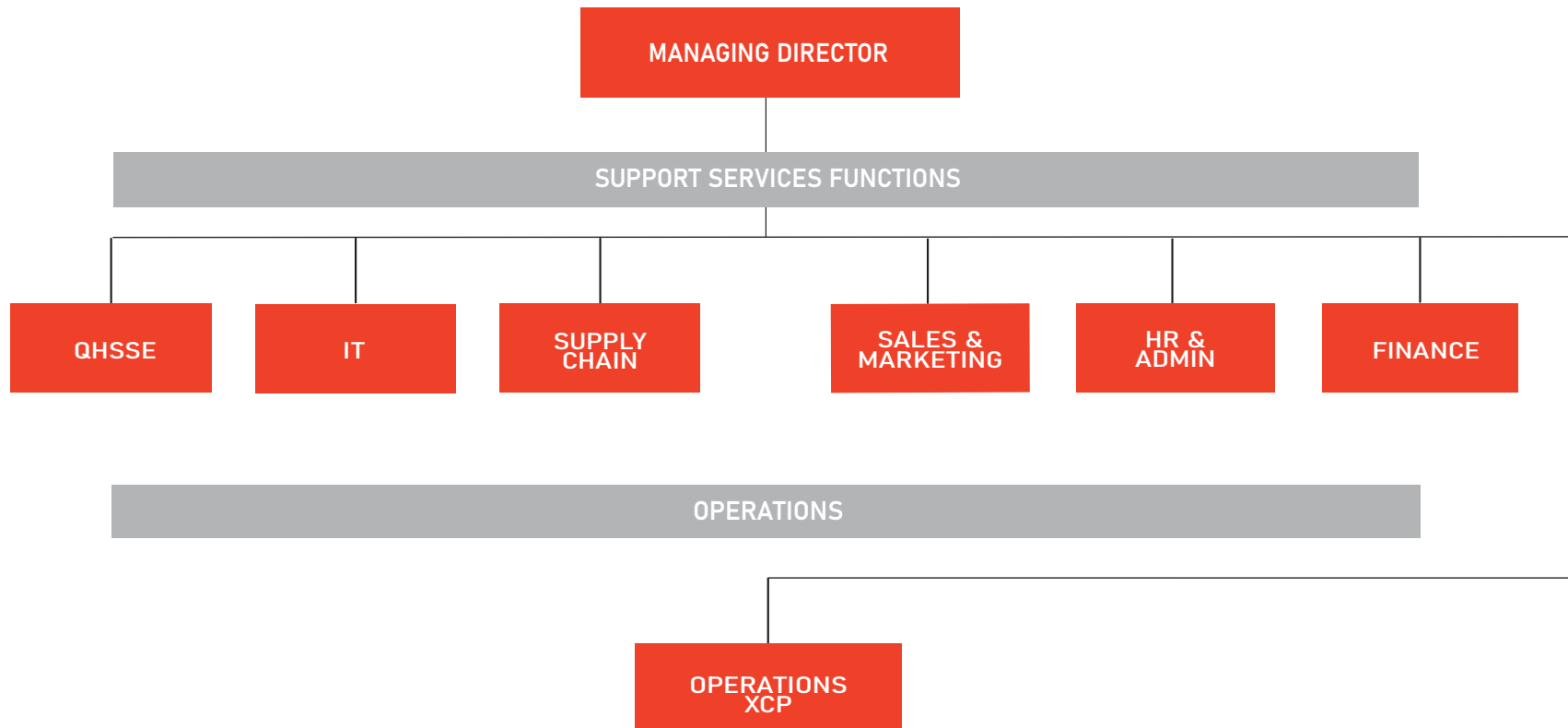
Xtramix Concrete Solutions LLC (XCS), the pioneer of the group's companies began operation in 2006. Due to the dedication of our team, we are proud to say that we have become one of the leading suppliers of ready mix concrete in the region. XCS has the capability of mobilizing and demobilizing temporary batching plants in project sites whenever required. In the UAE, XCS Batching Plants are strategically located in the Abu Dhabi Region, Al Dhafra Region and Al Ain Industrial Area, ensuring timely logistics and services. The main tower plant is located within Industrial Area 2 in Musaffah. Currently, a total of 12 plants are in operation, scattered around

various corners of Abu Dhabi. The batching plants utilize fully automated state of the art systems with a total production capacity of 2,800m³/hr. XCS is equipped with a fleet of 220 transit mixers, 45 mobile concrete pumps and 20 stationary pumps with associated equipments.

Xtramix International Precast LLC (XIP), was conceptualized and operationalized immediately due to the great market demand of fast and mass produced precast concrete infrastructures. XIP started operation in 2010 located within the Industrial City of Abu Dhabi 3 (ICAD 3). The precast factory consists of 3 batching plants, wide and equipped stockyards, curing chambers and other state of the art machineries and equipments. The former are encompassed in a lot that is 140,000m² in size. XIP has become renowned for being one of the leading precast concrete solutions providers in the UAE. Through advanced design capabilities, the company produces a wide range of standard and specialized precast concrete products such as precast concrete elements, hollow-core and glass reinforced concrete (GRC).

Xtramix Cement Products LLC (XCP) specializes in producing cement products such as high quality hollow and solid masonry blocks, thermal blocks, cable cover tiles, interlocking tiles in many shapes and color. The production facilities comprise of automatic HESS plants, curing chambers and a wide storage area consisting a total lot area of 427,000m² in Al Ain Industrial Area. Plant operation began in 2013 and as with other products, we continue in striving to provide first class services through consultation, planning and delivery.

ORGANIZATION CHART



VISION, MISSION & VALUES

VISION

To be the preferred solutions provider for a full range of concrete products to the construction sector in the region. To develop long-term partnerships through the aligning of our products and services to the needs of our valued customers.

VALUES

Xtramix demonstrates full commitment to the following core values ensuring a customer service-oriented approach amongst all employees.

» QUALITY

Quality, Services and Consistency are the lifelong commitment of Xtramix

» CUSTOMER SERVICE

The commitment is to maintain solid and long-term business relationship with clients and stakeholders to ensure an exceptional customer service.

» LEADERSHIP

Highly professional, experienced and outstandingly competent management and employees of Xtramix are continuously developing new ways to strive excellence.

» INTEGRITY

Transparency, Trustworthiness and Commitment to ethics and principles are the defining characteristics of the working culture of Xtramix

MISSION

To exceed the satisfaction of the requirements of clients in Quality, Quantity and Services by producing high quality concrete and precast building products in accordance with international and local standards.

» PRECISION

Xtramix is driven by a culture of discipline and superb attention to detail that facilitates providing high-quality products and consistent services

» HEALTH & SAFETY

Health, Safety, Security and Well-being of the employees and other stakeholders are our priority

» ENVIRONMENTAL SUSTAINABILITY

Fully committed to environmentally sustainable products, services and practices ensuring that every single step Xtramix takes towards sustainable environment will contribute to the coming generations

OUR WAY

Quality, Health, Safety and Environment consciousness are embedded in our culture and have become a way of life for everybody.

QUALITY, HEALTH, SAFETY & ENVIRONMENTAL (QHSE) MANAGEMENT SYSTEM

It is not enough for us to just simply supply high quality products and services to our customers. Although our primary goal is to ensure total customer satisfaction, we also have to protect the environment and the welfare of our employees and the public. Thus our Management System is fully compliant to ISO 9001, ISO 14001 and ISO 45001 International Standards. And in order to streamline the documentation system and the implementation process, we have fully integrated these three ISO standards.

QHSE COMMITMENT

We are committed to provide concrete solutions to our customers done in the following manner:

Quality that exceeds customer's expectations

Healthy and highly motivated workforce

Safe working conditions and,

Environment sustainability

Our perseverance in maintaining the above commitment resulted to recognition and certification from various external organizations including 3rd Party Management System Certification body, Industrial Development Bureau (IDB) --Abu Dhabi's OSHMS Regulatory Authority, PCI (Precast Concrete Institute) and National Ready Mixed Concrete Association (NRMCA).



XTRAMIX CEMENT PRODUCTS LLC

GET TO KNOW US

Xtramix Cement Products LLC (XCP) was acquired in 2014 in order to increase the product range of Xtramix Group of Companies in line with the vision to be a total concrete solutions provider in the industry. XCP produces a wide range of masonry concrete blocks and paving tiles.

As part of Xtramix Group, XCP is committed to provide high quality products; so immediately after acquiring the factory in 2014, the company management implemented the Quality Management System based on ISO 9000 standards for quality in addition to ISO 14001 and ISO 45001 for environmental, occupational health and safety management.



XCP PRODUCTS

CEMENT PRODUCT RANGE

TILES & PAVING STONES

- » Uniblock
- » Rectangular
- » La Plaza
- » Concrete Tiles

CABLE COVER TILES

BLOCKS

- » Hollow Blocks
- » Solid Blocks
- » Insulated Blocks
- » Hourdi Blocks

DRY MIXES

- » Block Mortar
- » Dry Mix Plaster
- » Non-Shrink Grout

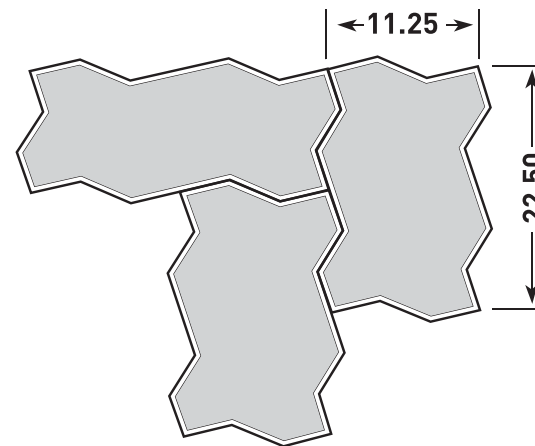


UNI BLOCK



COLOURS AVAILABLE

- GRAY
- RED
- BLACK
- BROWN
- YELLOW
- TAN

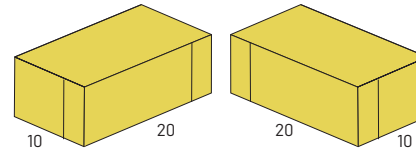
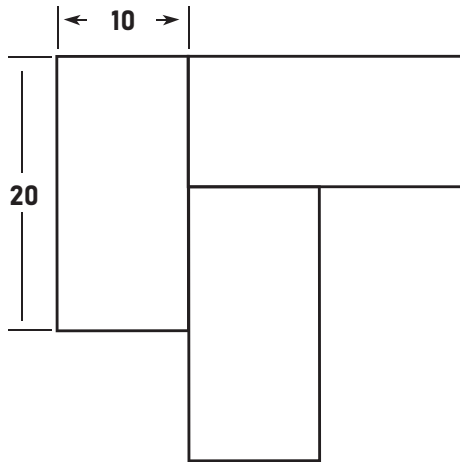


Technical Details		
Size (cm)	22.50 x 11.25	22.50 x 11.25
Thickness of Stone (cm)	6	8
Area per Stone (cm ²)	253.125	253.125
Stones / m ²	39.5	39.5
Weight kg/m ²	139	190
m ² /Bundle	12.66	10.13
Bundle / Trailer	26	24









RECTANGULAR

TILES & PAVING STONES



COLOURS AVAILABLE

- GRAY 
- RED 
- BLACK 
- BROWN 
- YELLOW 
- TAN 

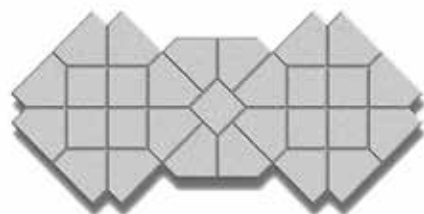


Technical Details







Size (cm)	10 x 20		
Thickness of Stone (cm)	6	8	10
Area per Stone (cm ²)	200	200	200
Stones / m ²	50	50	50
Weight kg/m ²	135	190	240
m ² /Bundle	12	10.56	7.2
Bundle / Trailer	24	22	20

LA PLAZA

TILES & PAVING STONES

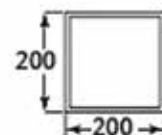


COLOURS AVAILABLE

-  GRAY
-  RED
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-  YELLOW
-  TAN

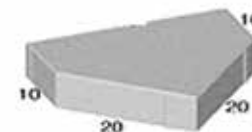
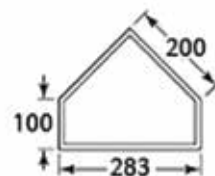
BIG SQUARE

20 x 20 x 8 cm



EDGE STONE

10 x 28.3 x 20 x 8 cm



Technical Details

	Big Square	Edge Stone
Size [cm]	20 x 20	10 x 28.3 x 20
Thickness of stone [cm]	8	8
Area per Stone [cm ²]	400	474.8
Stone / m ²	25	20.7
Weight kg/m ²	190	200
m ² /Bundle	11.52	8.11
Bundle/Trailer	22	26

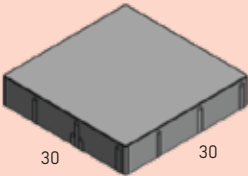
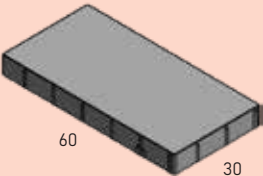
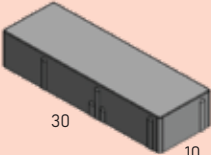
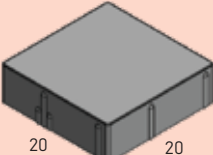


CONCRETE TILES

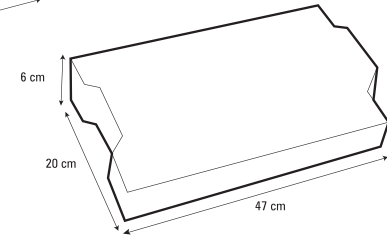
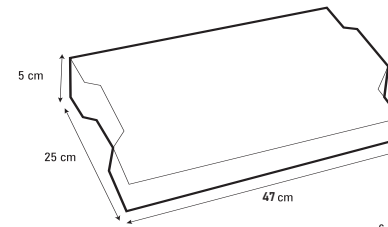


TILES & PAVING STONES

Technical Details

				
Tile Illustration				
Size (cm)	30 x 30	60 x 30	30 x 10	20 x 20
Thickness of Stone (cm)	6	6	6	6
Area per Stone (m ²)	0.09	0.18	0.03	0.04
Stones / m ²	11.11	5.55	33.33	25
Weight kg/m ²	145	145	145	145
m ² /Bundle	14.4	10.8	13.2	11.52
Bundle / Trailer	22	30	25	22

CABLE COVER TILES



COLOUR	SIZE	WIDTH	HEIGHT
Grey	47 cm	25 cm	5 cm
Grey	47 cm	20 cm	6 cm

**CABLES ADDC
415 VOLT**

**CABLES ADDC
11000 VOLT**

**CABLES ADDC
33000 VOLT**

**CABLES ADDC
415 VOLT**

**CABLES ADDC
11000 VOLT**

**CABLES ADDC
33000 VOLT**



HOLLOW BLOCKS

BLOCKS

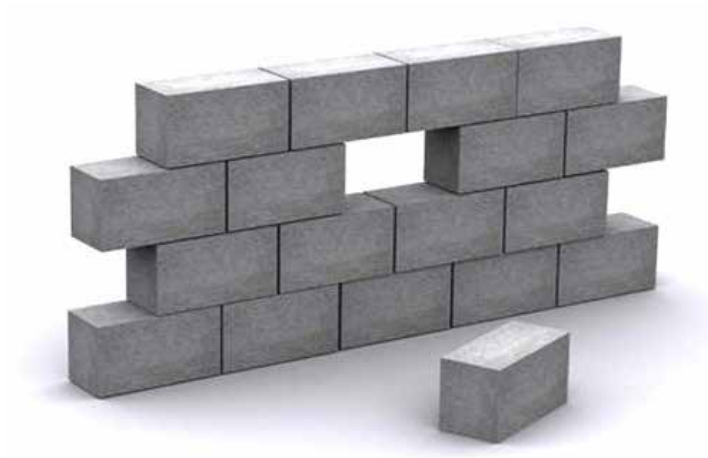


Hollow Block Size (in)	Blocks / Bundle	Bundles/Trailer	Blocks/Trailer	Bundles/Truck	Blocks/Truck
12"	48	28	1344	14	672
10"	48	28	1344	14	672
8"	72	27	1944	14	1008
6"	96	26	2496	14	1344
4"	132	25	3300	14	1848

SOLID BLOCKS



BLOCKS

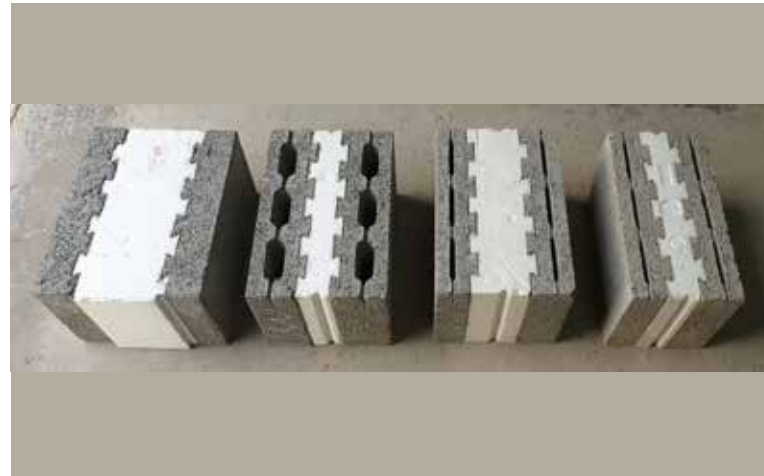


Solid Block Size (in)	Blocks / Bundle	Bundles/Trailer	Blocks/Trailer	Bundles/Truck	Blocks/Truck
12"	36	23	828	12	432
10"	36	24	864	12	432
8"	54	24	1296	12	648
6"	72	26	1872	12	864
4"	108	24	2592	12	1296



INSULATED BLOCKS

BLOCKS



Insulated Block Size (in)	Blocks / Bundle	Bundles / Trailer	Blocks / Trailer	Bundles / Truck	Blocks / Truck	Insulation Size
12"	48	24	1152	12	576	160mm
10"	60	24	1440	12	720	110mm
10"	48	24	1152	12	576	60mm
8"	72	24	1296	12	864	60mm

HOURDI BLOCKS



BLOCKS



Hourdi Block Size (cm)	Blocks / Bundle	Bundles / Trailer	Blocks / Trailer	Bundles / Truck	Blocks / Truck
30	48	28	1344	14	672
24	48	28	1344	14	672
20	72	27	1944	14	1008

CEMENT PRODUCTS

DRY MIXES

Xtramix Cement Products has recently developed a few new products which are the modern **Dry-mix Mortars, Plasters and Grouts**.

These new products are produced in a dedicated factory with state-of-the-art facilities on batching and blending of all necessary ingredients which are done in a highly controlled process. In this way, different types of dry-mix mortar products with well-defined properties and performance that can meet specific requirements and applications can be produced.

The use of pre-mixed dry mortars not only significantly increases product performance but also guarantees a high degree of application reliability and consistency. Factory pre-mixed dry mortars ensures binders, fillers and chemical additives of known quality are blended exactly in the same ratio thus ensuring high degree of product performance and consistency.

Most of the dry-mix products requires only the addition of potable water and mixed with a simple mixer to produce a high quality, ready to use fresh mix. Although dry mortars are relatively easy to prepare and use, the ingredients and proportions of each product are sometimes very complicated. Most of the high performance product are usually based on an extensive development process and tests in order to achieve the designed material properties.

In contrast to the job-site mortar of simple ingredients and proportions, the types of raw materials used for production of dry-mix mortars are numerous and their mix proportions are complicated. The raw materials used for dry-mix can generally be grouped into four main categories: Binders, Fillers, Chemical additives and Color pigments (if needed).



MORTAR, PLASTER, GROUT

DRY MIXES



PRODUCT NAME	XCP BM-001 (BLOCK MORTAR)
DESCRIPTION	Ready Dry Mixed concrete mortar for Masonry, Bricks and Stones Available in 50kg bags / 2 Tons
PRODUCT CONTENT	OPC Cement, Fine Aggregate and Chemical Additives
COMPRESSIVE STRENGTH	>14.5 N/mm ² at 28 days
BONDING STRENGTH	0.7 N/mm ² at 28 days
SHELF LIFE	6 months in dry storage condition



PRODUCT NAME	XCP DPL - 001 (DRY MIX PLASTER)
DESCRIPTION	Ready dry-mixed Cement Plaster for Internal & External concrete walls Available in 50kg bags / 2 pallets
PRODUCT CONTENT	OPC Cement, Fine Aggregate and Chemical Additives
COMPRESSIVE STRENGTH	>4.0 N/mm ² at 28 days
SHELF LIFE	6 months in dry storage condition



PRODUCT NAME	XCP NSG-001 (NON SHRINK GROUT)
DESCRIPTION	Ready Dry Mixed Non Shrink Grout with high strength and shrink resistance for anchoring machinery parts Available in 50kg bags / 2 Tons
PRODUCT CONTENT	OPC Cement, Fine Aggregate and Chemical Additives
COMPRESSIVE STRENGTH	>60 N/mm ² at 28 days
SHELF LIFE	6 months in dry storage condition

PRODUCTION AND QUALITY CONTROL

Xtramix Cement Products is operating a leading-edge fully automated German production lines from the HESS Group to ensure the accuracy and consistency of all production processes from the dosing of the different portions of ingredients in mixing plant, through mould filling, product curing and finally strapping of finished products.

These machines and equipments undergoes strict preventive maintenance to ensure product quality is maintained and safety of manpower is highly observed.

XCP has an in-house, well-established laboratory managed and operated by highly qualified staff to achieve the quality standard goals through a stringent quality control inspection from selection and receiving of raw materials, until finished products reaches the projects.



XTRAMIX LOCATIONS





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