



Exclusive BONDING...



www.qtoxchemical.com

COMPANY PROFILE

We are **"QTOX CHEMICAL LLP,"**

Let us introduce our self, We have started our business since 2014 as Merchandise Exporter in ceramicfield as a Trader.

Then We have entered in to Ceramic business where We have supplied ceramic tiles raw materials in 2017. After that upon market demand and looking to enter in manufacturing, We havechoose to start manufacturing of Tiles Adhesive in 2025.

Our Aim ::

Our group has enough experience in manufacturing of Ceramic tiles so we have better understanding that which tile chemical need to use for fixing ceramic tiles.

We are currently committed to achieve goals as below

- (1) Manufacturing the best quality, much better performance in terms of service, supply and availability of our products in maximum state n India and Overseas Markets.
- (2) Started tile adhesive manufacturing in different states in India to reduce transportation cost to sale in competitive price With best quality and making more strong supply chain.
- (3) More than 500 Dealers and distributors across India with proper divide of area to avoid internal sale issues.

Our Vision ::

We **"QTOX CHEMICAL LLP,"** never want to grow alone as manufacturer. We always think about our manufacturer and supply chain partners to grow together.

- Our Vision is to achieve following by 2028 ::

- Expand Production in differentstates with local partners.
- Make presence in all statosof Indiz and all rection ofthe world.
- Focus on growth of our manufacturer and supply chain partners in India and Overseas market.

Our Mission ::

With the vision positive expansion of our brand value across the home country as well overseas market, we would like to support in all terms to our partners, distributors and dealers with achievable growth.

Four our mission we are ready to understand problems and suggestion of our manufacturer and supply chain partners to resolve it and make improvement in favor of them. We are ready to put our whole effort as founder of **"QTOX CHEMICAL LLP,"** to policy and strategies after understanding of local market to achieve our vision by time.



SILVER (White & Gray)

QC-111

APPLICABLE STANDARDS

IS 15477:2019 (TYPE - 1) & EN 12004-2:2017 (C1T)

TEST RESULTS TEST FOR IS 15477:2019

TEST PARAMETERS	REQUIREMENY	OUR VALUES
Tensile Adhesion Strength (Min.) Annex A (Clause 5.1)	0.5 N/mm ²	0.6 N/mm ²
Shear Adhesion Strength (Min.) Annex B (Clause 5.2)	1.0 N/mm ²	1.18 N/mm ²
Adjustable Time Annex C (Clause 5.3)	18 Minutes	20 Minutes
Deformability Annex F (Clause 5.6)	2.5 mm - 5mm	3.1 mm



SILVER

For Fixing Tiles on Floor &
Ceramic Tiles on Wall

PRODUCT ::

QC-111 is a ready mix grey cement based tile adhesive for interior floor tile fixing.

APPLICATION ::

QC-111 can fix wide range of ceramic and Vitrified Tiles on floor. It can be used to fix tile directly onto the following substrates:- Concrete, Stone Floor (cleaned and prepared), Cementitious plasters and renders, Cement Blocks on floor

AREA OF APPLICATION ::

Bathrooms, Kitchens, Regular Rooms, Stairs.

Note:-For fixing tiles on Interior Wall & Interior & Exterior Floor only

CHARACTERISTICS ::

Appearance :- Powder

Composition :- Cement, Siliceous Sand and Additives

Open time :- 20 min at Standard Conditions

POT Life :- 2 Hrs at Standard Conditions

Shelf Life :- 24 Months

Mixing Ratio :- 30-40 % Water per 20 kg Bag
(Adhesive Mix in Water)

Coverage :- 3 - 4 m²/20 kg bag
(Depend upon BED Thickness from 3 to 12mm)

LIMITATIONS ::

Substrate made of gypsum is not advisable. Not to be used in swimming pools.
Not to be used on Facades and External Locations.



GOLD (White & Gray)

QC-222

APPLICABLE STANDARDS

IS 15477:2019 (TYPE - 2) & EN 12004-2:2017 (C2TE)

TEST RESULTS TEST FOR IS 15477:2019

TEST PARAMETERS	REQUIREMENY	OUR VALUES
Tensile Adhesion Strength (Min.) Annex A (Clause 5.1)	0.5 N/mm ²	0.7 N/mm ²
Shear Adhesion Strength (Min.) Annex B (Clause 5.2)	1.0 N/mm ²	N/mm ²
Adjustable Time Annex C (Clause 5.3)	18 Minutes	20 Minutes
Deformability Annex F (Clause 5.6)	2.5 mm - 5mm	3.1 mm



GOLD

For Fixing Ceramic & Vitrified (600x600 & 600x1200) On Wall, Tiles & all type of floor Tiles.

PRODUCT ::

QC-222 is a ready mix gray cement based tile adhesive for interior floor tile fixing.

APPLICATION ::

QC-222 can fix wide range of ceramic and Vitrified Tiles on wall & floor.

It can be used to fix tile directly onto the following substrates :- Concrete, Stone Floor (cleaned and prepared), Cementitious plasters and renders, Cement Blocks

AREA OF APPLICATION ::

Bathrooms, Kitchens, Regular Rooms, Stairs.

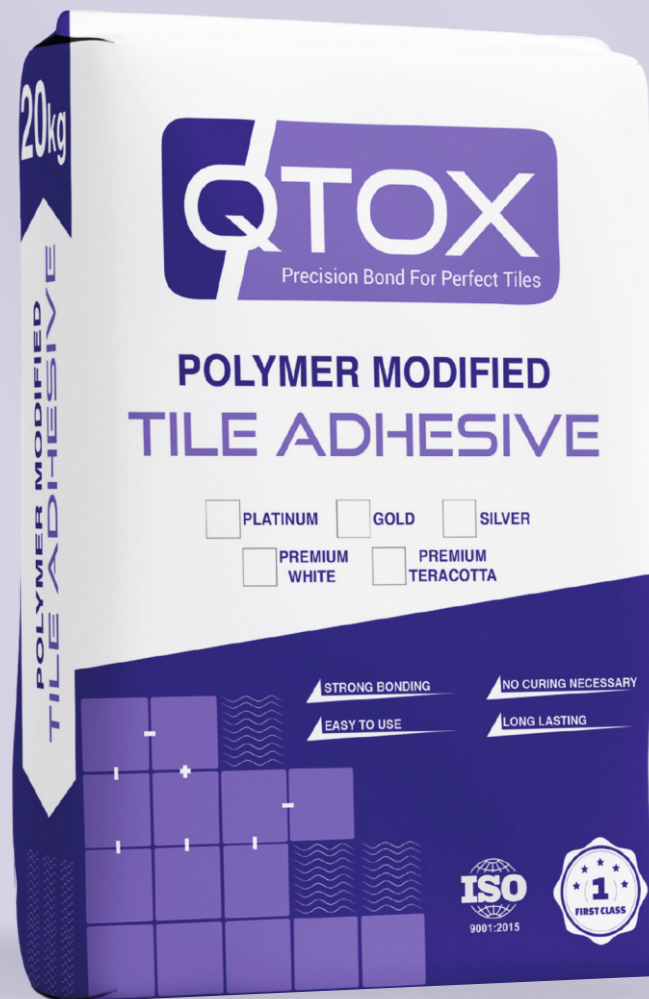
Note:-For fixing tiles on Interior Wall & Interior & Exterior Floor only

CHARACTERISTICS ::

Appearance	:- Powder
Composition	:- Cement, Siliceous Sand and Additives
Open time	:- 20 min at Standard Conditions
POT Life	:- 2 Hrs at Standard Conditions
Resistance to Slip	:- 0.28 mm
Shelf Life	:- 24 Months
Mixing Ratio	:- 30 -40 % Water per 20 kg Bag (Adhesive Mix in Water)
Coverage	:- 3 - 4 m ² /20 kg bag (Depend upon BED Thickness from 3 to 12mm)

LIMITATIONS ::

Substrate made of gypsum is not advisable. Not to be used in swimming pools. Not to be used on Facades and External Locations.



PLATINUM (White & Gray)

QC-333

APPLICABLE STANDARDS

IS 15477:2019 (TYPE - 3) & EN 12004-2:2017 (C3TES1)

TEST RESULTS TEST FOR IS 15477:2019

TEST PARAMETERS	REQUIREMENT	OUR VALUES
Tensile Adhesion Strength (Min.) Annex A (Clause 5.1)	Dry Condition - 1.0 N/mm ² Wet Condition - 1.0 N/mm ²	Dry Condition - 1.2 N/mm ² Wet Condition - 1.3 N/mm ²
Shear Adhesion Strength (Min.) Annex B (Clause 5.2)	Dry Condition - 1.25 N/mm ² Heat Aging Condition - 1.0 N/mm ² Wet Condition - 1.0 N/mm ²	Dry Condition - 1.34 N/mm ² Heat Aging Condition - 1.2 N/mm ² Wet Condition - 1.3 N/mm ²
Adjustable Time Annex C (Clause 5.3)	18 Minutes	25 Minutes
Deformability Annex F (Clause 5.6)	2.5 mm - 5mm	3.5 mm



PLATINUM

For Fixing big Vitrified, Marbles, Granites on Wall & floor, also exterior application

PRODUCT ::

QC-333 is a ready mix gray cement based tile adhesive for interior floor & exterior tile fixing.

APPLICATION ::

QC-333 can fix wide range of ceramic and Vitrified Tiles on wall & floor. It can be used to fix tile directly onto the following substrates:- Concrete, Stone Floor (cleaned and prepared), Cementitious plasters and renders, Cement Blocks

AREA OF APPLICATION ::

Bathrooms, Kitchens, Regular Rooms, Stairs, Parking Area, Outdoor Wall, Banquet Hall.

Note :- For fixing Ceramic tiles & Vitrified Tiles For Interior & Exterior Wall & Floor, Stones & Marbles For Interior & Exterior Floor Only.

CHARACTERISTICS ::

Appearance	: - Powder
Composition	: - Cement, Siliceous Sand and Additives
Open time	: - 30 min at Standard Conditions
POT Life	: - 4 Hrs at Standard Conditions
Resistance to Slip	: - 0.25 mm
Shelf Life	: - 24 Months
Mixing Ratio	: - 30 -40 % Water per 20 kg Bag (Adhesive Mix in Water)
Coverage	: - 3 - 4 m ² /20 kg bag (Depend upon BED Thickness from 3 to 12mm)

LIMITATIONS ::

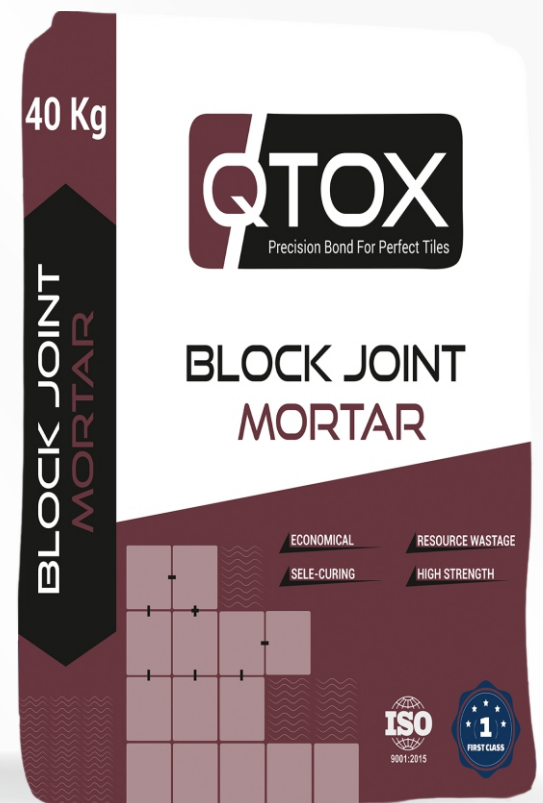
Substrate made of gypsum is not advisable. Not to be used in swimming pools. Not to be used on Facades and External Locations.

BLOCK JOINT MORTAR

(40 KG, GRAY)

Features ::

- ◆ High Strength.
- ◆ No curing required after block work is done.
- ◆ Flexible, shock & impact resistant.
- ◆ Improved adhesion between two blocks.
- ◆ Improved bond strength, compressive & tensile strength.
- ◆ Thin jointing with high adhesion to contribute to load-bearing capacity of masonry.
- ◆ Easy to use.
- ◆ Long working time.
- ◆ Fast & economical.



Product Description ::

QTOX Block Joint Mortar is a factory prepared blend of carefully selected raw materials, Portland cement and graded aggregates and polymers. Designed for use with water to produce high strength thixotropic mortar, for laying Aerated Light weight concrete, Fly ash bricks, cement hollow blocks, Cellular concrete blocks or smoothing over the block work surface in layers of up to 12mm thickness, that meet and exceed the requirements of National and International Standards.

Application & Coverage ::

For interior and exterior use for preparing thin bed adhesive for AAC, ALC and cellular concrete blocks. Actual coverage may vary from the quoted figures due to factors such as method of application, environmental conditions and surface texture.

Area of Use ::

It can be used on all types of exterior cement plasters/interior walls, asbestos sheets, concrete etc

Shelf Life ::

1 -year from date of manufacture in original tightly sealed sacks away from direct sunlight and excessive heat



EPOXY

Packing 1 kg & 5kg
Available in Gray Color.



PRODUCT DETAILS ::

Legado Epoxy is a hygienic, hard-wearing, impervious, epoxide resin-based grout with a high degree of resistance to chemical attack, abrasion and impact. The cured grout does not transfer taints to foodstuffs and does not permit the entry of bacteria or dirt.

It is easily maintained in a sterile condition.

TECHNICAL SPECIFICATION

Joint Width	Pot Life @27 + - 2C°	Cure @27 + - 2C°	Temperature Resistance	Water Absorption	Specific Gravity
2-20mm	45 minute	48 hours	Prolonged - 30C° to 150C° Intermittent	Nil (1)	1.75
				Tensile Adhesion (14 days air)	
				Dry condition	Wet condition
Epoxy Grout				> 4.5kn	> 3.6kn
BS 5980 : 1980				0.95	0.56
				(2)	

PACKING SUPER SPARKLE

Kit	Filler	Resin	Hardener
5kg	3.35kg	1.100kg	0.55kg
1kg	0.670kg	0.220kg	0.110kg

PACKING MARVEL & SPARKLE

Kit	Filler	Resin	Hardener
5kg	3.500kg	1.000kg	0.500kg
1kg	0.700kg	0.200kg	0.100kg

TILE GROUT

Polymer Modifide Groud

PRODUCT DETAILS ::

Qtox Tile Grout is a gray, high polymer modified, cement-based tile adhesive which is suitable for fixing tiles, natural stones, vitrified tiles in interior and exterior situations. Consult HI STRENGTH chemicals regarding use of a higher performance adhesive for applications in difficult and demanding situations.

APPLICATION AREA ::

Wall | Floor | Interior & Exterior Dry Area Work Tops.

SHELF LIFE & STORAGE ::

Shelf life is 24 months from the date of manufacturing in unopened condition. Store in a cool & dry place.



White



Ivory



Terracotta



Grey



O.Green



S. Blue



C. Brown



Pink



Beige



N. Grey



Black



R. Brown



Yellow



Magenta

TILES FIXING TOOLS



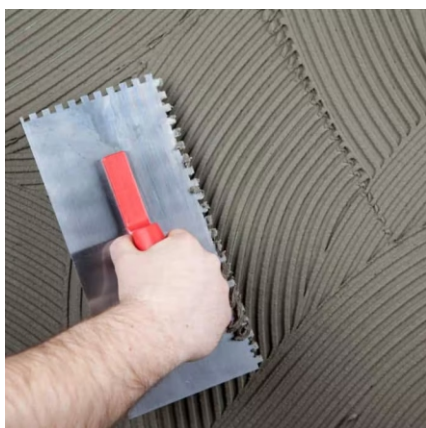
TILE SPACER

Use TO Fix Tiles With Proper Space
Size : 2mm, 3mm, 4mm, 5mm,
6mm, 8mm, 10mm
Color : White, Yellow
Packing : 100pcs



VAGES

Color : Blue, Yellow, Red
Packing : 50pcs



METAL TROWEL

To Ensure an Even Layer of Adhesive



CLIP

Size : 1mm, 1.5mm, 2mm,
2.5mm, 3mm, 4mm
Color : White
Packing : 50pcs



TILE JACK

Use TO Fix Tiles Height & lever
Color : Blue, Yellow, Red
Packing : 50pcs



PLASTIC TROWEL

To Ensure an Even Layer of Adhesive



+91 95126 13535

Email : info@qtoxchemical.com

Website : www.qtoxchemical.com

Mfg By :

QTOX CHEMICAL LLP

Plot No. 10, Survey No. 160 p3, Near Devdeep Motors,
Village: Bela Rangpar, Morbi - 363642, Gujarat, India.



Customer Care
+91 97234 82000

Jay Ganeshh.
+91 99 25 22 40 22