

درباره کتــروا

تأمیـن مصالـح و تجهیـزات پروژههـای سـاختمانی همـواره یکـی از مهمتریـن دغدغههـای سـازندگان و مدیـران پروژههاسـت. اهمیـت ایـن مسـئله نشـأت گرفتـه از تأثیـر مسـتقیم آن بـر زمـان بنـدی یـروژه، هزینـه تمـام شـده سـاخت و ارزش سـاختمان نهایـی اسـت.

تیم کتروا با هدف تسهیل فرایند تأمین کالاهای ساختمانی و با در نظرگرفتن مسئولیت اجتماعی خود، سامانه ی جامع و برخط را ایجاد نموده است. در این سامانه، سازندگان قادر خواهند بود برای پروژه های ساختمانی خود، زمان بندی تأمین مصالح و تجهیزات را آماده نمایند و براساس این برنامه، سفارش تأمین کالا داشته باشند. این سفارش ها با مقایسه کالاهای متنوع موجود در سامانه انجام می گیرد.

انبوه سازان، مهمترین مشتریان هدف کتروا هستند و کتروا تلاش می کند با برنامه ریزی منطقی برای سازندگان و با ارائه مدل خرید نقدی و اعتباری، تأمین و تحویل به موقع کالا را به مصرف کننده ارائه نماید.

تأمین کالاهای ساختمانی برای بازارهای صادراتی، یکی دیگر از اهداف اصلی کتروا است. کتـروا قصـد دارد بـازار سـنتی و غیرشـغاف را بـه بـازاری مـدرن، پرسـرعت و دقیـق تبدیـل نمایـد کـه در آن خریـداران بـا مناسـب تریـن قیمـت بـه کالاهـای بـا کیفیـت مدنظـر خـود دسـت یابنـد.

MECHANICAL, HEATING & COOLING FACILITIES

تأسیسات مکانیکی، گرمایشی و سرمایشی

ELECTRICAL FACILITIES

تأسيسات الكتريكي

SANITARY بهداشتی

3

JOINERY & FINISHING

نازک کاری

محصولات درینج شاخهی:

سازه و ابنیه، تأسیسات الکتریکی، تأسیسات مکانیکی، گرمایشی و سرمایشی، بهداشتی و نازک کاری تحت یک برند، با ترکیب هنر و صنعت تولید و عرضه میگردد. SIKULI

سـازه وابنیه

:Products are produced and supplied in five branches
Structure, Electrical Facilities, Mechanical, Heating & Cooling Facilities,
.Sanitary, Joinery & Finishing., combining art and industry

Ceramic and Tile Adhesive چسب کاشی و سرامیک





Code 1051: Normal Fiber Powder Tile & Ceramic Adhesive								
Colour:	White							
Analysis:	Cement, Graded Sand, Mineral Fillers and Polymer Additives							
	N/mm2 0.5≤ :Days 28 After							
	N/mm2 0.5≤ :After Immersion in Water							
Tensile Adhesion Strength(EN 12004):	N/mm2 0.5≤ :After Thermal Wear							
	N/mm2 0.5≤ :After the Thaw and Freeze Cycle							
	N/mm2 0.5≤ :Minutes 30 After at Least							
Mixing Ratio	25 Kg of Powder + 6.5 to 7 Liters of Water							
Open Time:	20 Minutes							
Applicability:	2 Hours							
Slide:	Does Not Have							
Getting Wet:	99%							
Running Temperature:	+5 to +35 Degrees Celsius							
Tuck Point:	At Least 24 Hours After Installing the Tile							
Consumption:	6 kg Per Square Meter							
Maintenance Opportunity:	1 Year After Production							
Packing:	25 Kg							

This product is suitable for use on floors and walls inside buildings and on a variety of materials such as autoclaved aerated concrete, cement blocks, pottery, bricks and cement coatings. This tile adhesive has the ability to install tiles on tiles.



Code 1054 : Fibrous Porcelain Tile & Ceramic Adhesive								
Colour:	White							
Analysis:	Cement, Graded Sand, Mineral Fillers and Polymer Additives							
	N/mm2 1≤ :Days 28 After							
	N/mm2 1≤ :After Immersion in Water							
Tensile Adhesion Strength(EN 12004):	N/mm2 1≤ :After Thermal Wear							
	N/mm2 1≤ :After the Thaw and Freeze Cycle							
	N/mm2 1≤ :Minutes 30 After at Least							
Mixing Ratio	25 Kg of Powder + 6.5 to 7 Liters of Water							
Open Time:	35 Minutes							
Applicability:	2 Hours							
Slide:	Does Not Have							
Getting Wet:	99%							
Running Temperature:	+5 to +35 Degrees Celsius							
Tuck Point:	At Least 24 Hours After Installing the Tile							
Consumption:	6 kg Per Square Meter							
Maintenance Opportunity:	1 Year After Production							
Packing:	25 Kg							

This product is suitable for use on floors and walls inside and outside buildings, humid environments and sanitary services, as well as for use on floors in high-temperature areas and heating systems. High adhesive strength, ease of application, resistance to thermal stresses, humidity and freezing, and resistance to slipping are some of the notable features of this product. Porcelain tile adhesive also has the ability to install tiles on tiles.



Code 1062 : Slab Tile & Ceramic Adh	esive
Colour:	White
Analysis:	Cement, Graded Sand, Mineral Fillers and Polymer Additives
	N/mm2 1≤ :Days 28 After
	N/mm2 1≤ :After Immersion in Water
Tensile Adhesion Strength(EN 12004):	N/mm2 1≤ :After Thermal Wear
	N/mm2 1≤ :After the Thaw and Freeze Cycle
	N/mm2 1≤: Minutes 30 After at Least
Mixing Ratio:	25 Kg of Powder + 6.5 to 7 Liters of Water
Open Time:	40 Minutes
Applicability:	2 Hours
Slide:	Does Not Have
Getting Wet:	99%
Running Temperature:	+5 to +35 Degrees Celsius
Tuck Point:	At Least 24 Hours After Installing the Tile
Consumption:	7 kg Per Square Meter
Maintenance Opportunity:	1 Year After Production
Packing:	25 Kg

This product is used for installing large-sized tile and ceramic (slabs) and stone on the exterior walls and floors of buildings. Due to the high flexibility of the tile and ceramic slab adhesive, it can also be used in places with high humidity such as swimming pools, saunas, health services and bathrooms. Very high adhesion strength, ease of work, high workability, resistance to thermal stress, humidity and creep, and resistance to slipping are some of the prominent features of this product. It also has the ability to install tiles on tiles.







1051 Normal Fiber Powder Ceramic Tile Adhesive							
Colour	White						
Analysis	Cement, Graded Sand, Mineral Fillers and Polymer Additives						
	0.5 N/mm ² ≥: Days 28 After						
	0.5 N/mm ² ≥: After Immersion in Water						
Tensile Adhesion Strength EN 12004	0.5 N/mm² ≥: After Thermal Wear						
	0.5 N/mm ² ≥: After the Thaw and Freeze Cycle						
	0.5 N/mm²≥: Minutes 30 After at Least						
Mixing Ratio	25 Kg of Powder + 6.5 to 7 Liters of Water						
Open Time	20 Minutes						
Applicability	2 Hours						
Slide	Does Not Have						
Getting Wet	99%						
Running Temperature	+5 to +35 Degrees Celsius						
Tuck Point	At Least 24 Hours After Installing the Tile						
Consumption	6 kg Per Square Meter						
Maintenance Opportunity	1 Year After Production						
Packing	25 Kg						
This product is suitable for use on floors and walls inside buildings and on a variety of materials such as autoclaved agrated							

This product is suitable for use on floors and walls inside buildings and on a variety of materials such as autoclaved aerated concrete, cement blocks, pottery, bricks and cement coatings. This tile adhesive has the ability to install tiles on tiles.

1062 Slab Ceramic Tile Adhesive							
Colour	White						
Analysis	Cement, Graded Sand, Mineral Fillers and Polymer Additives						
	1 N/mm ² ≥: Days 28 After						
	1 N/mm ² ≥: After Immersion in Water						
Tensile Adhesion Strength EN 12004	1 N/mm ² ≥: After Thermal Wear						
	1 N/mm ² ≥: After the Thaw and Freeze Cycle						
	1 N/mm ² ≥: Minutes 30 After at Least						
Mixing Ratio	25 Kg of Powder + 6.5 to 7 Liters of Water						
Open Time	40 Minutes						
Applicability	2 Hours						
Slide	Does Not Have						
Getting Wet	99%						
Running Temperature	+5 to +35 Degrees Celsius						
Tuck Point	At Least 24 Hours After Installing the Tile						
Consumption	7 kg Per Square Meter						
Maintenance Opportunity	1 Year After Production						
Packing	25 Kg						
This product is used for installing large-sized ceramic tiles (slabs) and stone on the exterior walls and floors of buildings. Due							

This product is used for installing large-sized ceramic tiles (slabs) and stone on the exterior walls and floors of buildings. Due to the high flexibility of the tile and ceramic slab adhesive, it can also be used in places with high humidity such as swimming pools, saunas, health services and bathrooms. Very high adhesion strength, ease of work, high workability, resistance to thermal stress, humidity and creep, and resistance to slipping are some of the prominent features of this product. It also has the ability to install tiles on tiles.

celain Tile & Ceramic Adhesive
White
Cement, Graded Sand, Mineral Fillers and Polymer Additives
1 N/mm ² ≥: Days 28 After
1 N/mm ² ≥: After Immersion in Water
1 N/mm ² ≥: After Thermal Wear
1 N/mm ² ≥: After the Thaw and Freeze Cycle
1 N/mm ² ≥: Minutes 30 After at Least
25 Kg of Powder + 6.5 to 7 Liters of Water
35 Minutes
2 Hours
Does Not Have
99%
+5 to +35 Degrees Celsius
At Least 24 Hours After Installing the Tile
6 kg Per Square Meter
1 Year After Production
25 Kg

This product is suitable for use on floors and walls inside and outside buildings, humid environments and sanitary services, as well as for use on floors in high-temperature areas and heating systems. High adhesive strength, ease of application, resistance to thermal stresses, humidity and freezing, and resistance to slipping are some of the notable features of this product. Porcelain tile adhesive also has the ability to install tiles on tiles.

Determination of Elements by Chemical Analysis

Test Reference Standard: BS 6920 - 2.6:2014

Analysis of the extracted solution in terms of measured elements

Element	Concentration (ppm)							
Al	< 0.1	Pb	< 0.01	Mn	< 0.002	Fe	< 0.01	
Ni	< 0.002	Cd	< 0.002	Cr	< 0.05	Sb	< 0.005	
Hg	< 0.001	As	< 0.01	Se	< 0.01	В	< 0.5	

• The amount of elements B, Se, As, Hg has been measured by ICP-OES method.

Element	Sb	As	Cd	Cr	Pb	Hg	Ni	Al	Fe	Mn	Se	В
Concentration (ppm)	0.005	0.01	0.005	0.05	0.01	0.001	0.02	0.2	0.2	0.05	0.01	1.0













THE MANAGEMENT SYSTEM OF

TOSEE VA TAMIN BANA GOSTAR ASIA SAZEH CO. (KETROWA)

NO.477, BETWEEN 1ST AND 2ND VAHID ST., SHAHID BEHESHTI BLVD., BAGHESTAN HWY., SHAHRIAR, TEHRAN PROVINCE, IRAN

has been assessed and certified as meeting the requirements of

ISO 14001:2015

Environmental management system

FOR THE FOLLOWING ACTIVITIES

Comprehensive Supplier of Building Materials

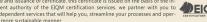
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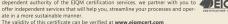
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has been assessed and certified as meeting the requirements of

ISO 45001:2018

Occupational health and safety management system

FOR THE FOLLOWING ACTIVITIES

Comprehensive Supplier of Building Materials

CERTIFICATE REGISTRATION NO.: QM5933307 ORIGINAL CERTIFICATION DATE: MAY 07, 2025 CURRENT CERTIFICATION DATE: MAY 07, 2025 CERTIFICATE EXPIRY DATE: MAY 07, 2028

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THE MANAGEMENT SYSTEM OF

TOSEE VA TAMIN BANA GOSTAR ASIA SAZEH CO. (KETROWA)

NO.477, BETWEEN 1ST AND 2ND VAHID ST., SHAHID BEHESHTI BLVD., BAGHESTAN HWY., SHAHRIAR, TEHRAN PROVINCE, IRAN

has been assessed and certified as meeting the requirements of

ISO 9001:2015

Quality management system

FOR THE FOLLOWING ACTIVITIES

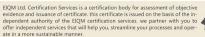
Comprehensive Supplier of Building Materials

CERTIFICATE REGISTRATION NO.: QM5933305 ORIGINAL CERTIFICATION DATE: MAY 07, 2025 CURRENT CERTIFICATION DATE: MAY 07, 2025 CERTIFICATE EXPIRY DATE: MAY 07, 2028

THIS CERTIFICATE REMAINS VALID SUBJECT TO SATISFACTORY SURVEILLANCE AUDITS







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THE MANAGEMENT SYSTEM OF

TOSEE VA TAMIN BANA GOSTAR ASIA SAZEH CO. (KETROWA)

NO.477, BETWEEN 1ST AND 2ND VAHID ST., SHAHID BEHESHTI BLVD., BAGHESTAN HWY., SHAHRIAR, TEHRAN PROVINCE, IRAN

has been assessed and certified as meeting the requirements of

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ISO 9001:2015 , ISO 14001:2015 , ISO 45001:2018

FOR THE FOLLOWING ACTIVITIES

Comprehensive Supplier of Building Materials

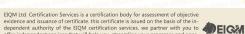
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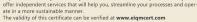
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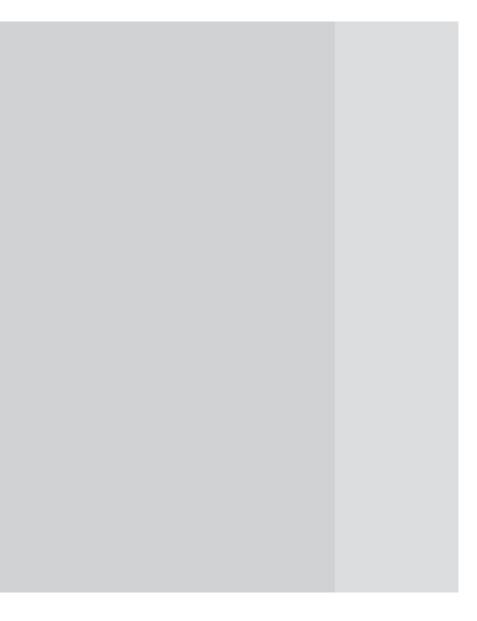














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