









#### ABOUT SUPER STONE

Super Stone boards are made of High density polyol technology. It's very light in weight, but strong and durable. Unlike 100% real stone which are heavy and mineral composite manufactured stone; Super stone sidings are 1 lbs per square feet ,less than 1/10 weight of natural stone or manufactured stone.

Super stone boards are easy to cut with a conventional hand saw and can be easily installed by screws. Installing faux stone for exterior as stone siding or interior stone wall, we do not need any mortar, just normal screws. DIY-friendly lightweight; Super stone boards are good for retails or on-line shop.

Super Stone Boards come in panel as 600 mm by 1200 mm. Panelized design make installation go faster than individual stone. No need of mortar to fit all individual pieces together, saves much time and labor-cost for installation.

As exterior use faux stone siding, our panels are certified by ASTM-G155 UV resistant and ASTM-E330 Wind resistant test.

Casting from the real stone and hand-painted texture, our Super stone Board is realistic similar to actual Stone with close look and it is much better than other simulated stone vinyl siding ,plastic stone siding which with a metal layer, foam core.

www.superbondindia.co.in

Super Stone board is the 1<sup>st</sup> PU Stone Board Manufacturer in India with different patterns & designs.





## FEATURES OF SUPER STONE

**Simulation Appearance:** The product mold of Super stone is finely polished according to the real stone, and with special processing, the appearance of the product is realistic and delicate, which is indistinguishable from the real stone.

**Long Lasting:** Super stone has a long service life and saves costs. The Super stone is composed of polymer materials and sprayed with multiple layers of high-strength coatings to make it resistant to acid, sunscreen, and ultraviolet rays, and to last longer.

**Environmentally friendly and pollution-free:** Polyurethane products are non-polluting, non-toxic and tasteless. Due to the properties of the raw materials, the synthesis of Super stone does not add too many artificial materials.

**Easy to install:** The installation of Super stone does not require high technical requirements for construction personnel, and non-professionals can also install according to the drawings. Super stone can be used on almost any dry flat substrate indoors, and the direct installation time and the time period required for the entire project are far less than the installation time of traditional cultural stone products. Super stone products are designed with an inner card structure, with tongue edges, full grooves and reserved seams. It can be installed directly with screws and gun nails.





## FEATURES OF SUPER STONE

**Inflammable and Heat Resistant:** It is a safe material option to install in and around your fireplace, so you won't have to worry about any wall damage happening unknown to you.

**Water-proof:** Super stone plus a layer of self-developed coating, with waterproof and flame retardant functions.

**Lightweight:** Super stone is made of PU as the main material, and anticorrosion polymer materials are added, and the weight per board is only 3 kg. Since the Super stone is made of high-tech materials, it is light in weight and does not require the cooperation of other machinery, and can be installed by a single person.

**Keep warm function:** PU stone integrates the advantages of an external thermal insulation system and has thermal insulation function.

**Novel appearance:** The Super Stone style can be adapted to random designs, with strong texture and various shapes, and can be customized according to special requirements.

**Firm and Safe:** PU stone adopts prefabricated installation or matching glue to bond to the wall, with high safety factor.

**Temperature Resistance:** The temperature resistance of Super stone is minus 20 degrees - high temperature 120 degrees.



# INSTALLATION PROCESS OF SUPER STONE

**Treatment of the grassroots:** Before construction, clean the impurities on the surface of the base of the wall to ensure that the wall is basically flat.

**Wipe the leveling layer:** The leveling layer is to use cement mortar in a ratio of 1:3, and fiber cement board or wood plywood is used as the base for indoor use.

**Arranging bricks, dividing grids, and elastic lines:** In principle, the width of the brick joints is 8mm, and the whole bricks must be used for dividing and arranging bricks. If the whole brick cannot be used, the ash joint should be adjusted. If it cannot be adjusted, the whole brick should be cut.

**Paste Super Stone:** The Super stone should be inlaid from bottom to top, and the bonding thickness should be between 20 and 50mm.

**Pointing:** According to the material and depth required by the design, the jointing is carried out horizontally and then vertically to ensure the effect of continuous, straight, smooth, no crack and no hollow.

**Clean the surface:** When the surface is dry and the cement slurry is dry quickly, wipe the whole with dry cotton yarn, and then rinse the paved PU stone with clean water.



## APPLICATION OF SUPER STONE

- On the basis of light weight and firmness, Super stone can
  withstand all kinds of grinding: it can be nailed, sawn, washable, etc.
  As a cross-border material, PU stone has its own characteristics
  that make it appear and widely used In the wall decoration of
  different scenes in the interior.
- Now Super stone has been widely used in airports, hotels, building materials, automobile factories, coal mines, cement factories, high-end apartments, villas, landscaping, colored stone art, parks, etc.
- In the living room, Super stone is used as an indoor TV background wall. Its malleability enables it to replace cultural stone and adapt to various styles and colors, bringing a sense of design to the space.
- In the bedroom, the bedside background wall of the bedroom is also decorated with Super stone, which brings a more natural and calm rest environment while decorating the wall.
- In the study room, the scholarly study space is the collision of diverse knowledge and diversity, and the wall shape endows the space with more possibilities.
- In the bathroom, the dark bathroom is matched with the PU stone with its own three dimensional texture, which shows the dark and glamorous texture vividly.
- The use of mixed materials in contemporary art is not only more and more common, but also has infinite possibilities to represent future trends.



#### MEGA STONE - PC1



PC1 Pumpkin Orange



PC1 Ice White



PC1 Ash Grey



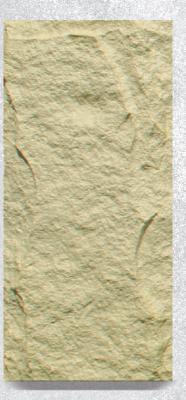
PC1 Beige



PC1 Charcoal Black



PC1 Cement Grey



PC1 Ivory





#### **VIENNA STONE - PC2**



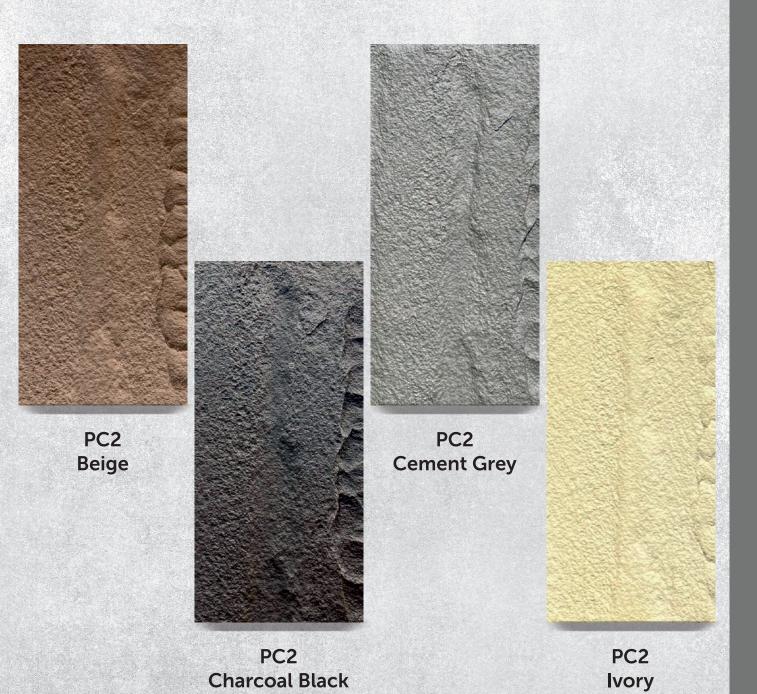
PC2 Pumpkin Orange



PC2 Ice White



PC2 Ash Grey







#### MADRID STONE - PC3



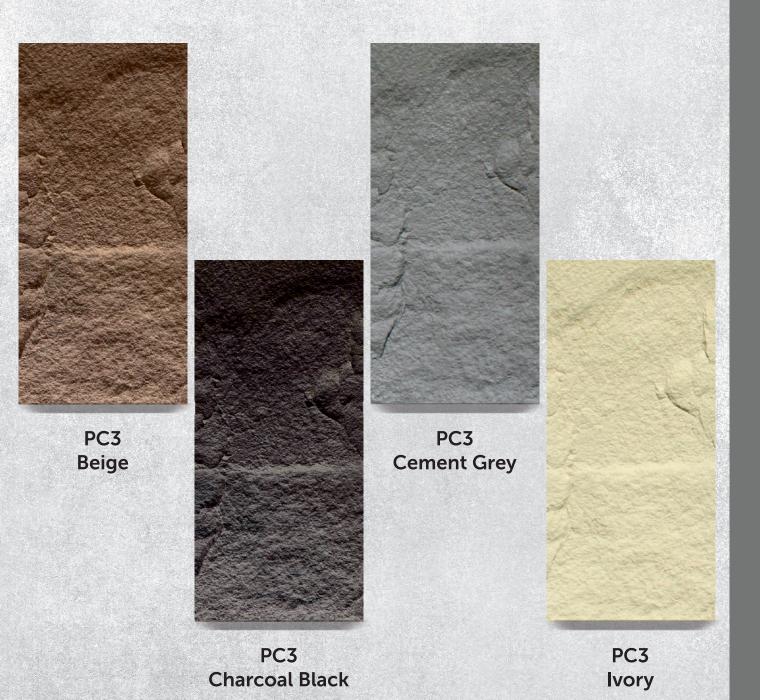
PC3 Pumpkin Orange



PC3 Ice White



PC3 Ash Grey







#### BERLIN STONE - PC4



PC4 Pumpkin Orange



PC4 Ice White



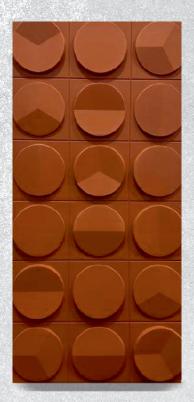
PC4 Ash Grey







### OPERA ROUNDS - PC5



PC5 Pumpkin Orange



PC5 Ice White



PC5 Ash Grey



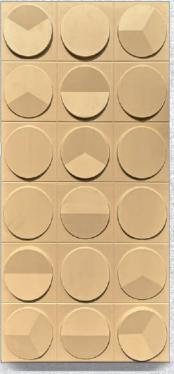
PC5 Beige



PC5 Charcoal Black



PC5 Cement Grey



PC5 Ivory





### MOSAIC STRIPS - PC6



PC6 Pumpkin Orange



PC6 Ice White



PC6 Ash Grey



PC6 Beige



PC6 Charcoal Black



PC6 Cement Grey



PC6 Ivory





#### FLOWING WATER - PC7



PC7 Pumpkin Orange



PC7 Ice White



PC7 Ash Grey

