



INSTALLATION MANUAL

STONEwiz

Architectural Cladding. Elegant Living



Please go through the installation manual before installing

StoneWiz wall claddings

Step 1:

Prepare the surface of the wall or area to be covered by applying a rough coat of plaster to ensure proper adhesion. Make sure that the plaster is of required strength to support the weight of installation material. If the surface is already plastered, it must be properly hammered to roughen it and remove any loose debris or flimsy parts. If needed grind or sandblast the installation surface. Make sure that the installation surface is not damp or prone to dampness.

Step 2:

Now it's time to install the StoneWiz stone veneer of your choice. Select and match pieces of stone from multiple boxes at a time to ensure randomness. Remove excess material from the backside and the perimeter of the stone so that the stones fit perfectly with each other. Handle the stone carefully so that the face of the stones do not get damaged while installation. Apply water generously to the back of the stone and installation surface so that both surface do not suck in water from the adhesive being used.

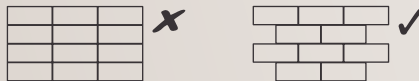
Step 3:

Prepare the adhesive/grout to be applied by ensuring that proper amount of water is added to ensure proper workability.

Step 4:

Before you start installing the stones pay attention to the instruction given below:

- i) Make sure to start installing from one corner and work your way towards the other corner installing one row at a time. Make sure to press the stone to the wall for proper adhesion. Use rubber/wood mallet to assist you.
- ii) It is very important that the first line of installation should be completely vertical.
- iii) Stones should be properly stacked on one another so that the joints in the tiles are least visible. Any debris on the backside or perimeter of the stone should be removed before and during installation.
- iv) Install the stones in zig zag pattern so that there are no plus signs being formed on the joints.



- v) At the end of the wall cut the stone with a marble cutter or similar tool to the appropriate size so that it fits perfectly.

Step 5:

Apply appropriate amount of adhesive to the installation surface. Then apply adhesive on the back of the stone and paste it to the surface of the wall. Make sure to cover the entire back of the stone with adhesive to ensure proper adhesion.

Step 6:

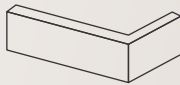
Install the stones one by one as per instructions given in Step 4. Before installing the next stone remove excess grout which has over flow from the edges of the stone.

Step 7:

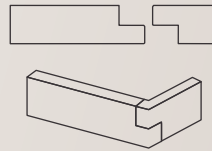
Clean the face of the stone with a soft wire brush of any mortar or dust that has adhered to the surface during installation. Do this only when the mortar has become little hard. Do not allow mortar to completely dry out on the face of the tile. Do not clean the surface when the mortar is still fresh and do not use a steel brush or any other hard bristled brush to clean the surface.

How to install StoneWiz Corners Stones

StoneWiz provides two types of corners.



One piece L shaped corner



Two piece corner that can be joined to make a L Shape.

Both the corner types have one long side and one short side. Start installing a row of stones by first installing the corner piece. Alternate between short and long side on subsequent rows. For two piece corner do not separate the pair of stones packed in the box. Remove excess material from the back of the stone with a hand grinder or similar tool to snugly fit the corner pair.

How to install StoneWiz stones that require filling of grout between joints

If you have purchased stones requiring grout to be filled between joints then follow the following instructions in addition to the instructions given above.

- i) First install the stones by leaving the required predetermined gaps to fill in the grout.
You may use wedges to maintain distance between the stones.
- ii) Choose grout colour that closely resembles the stone colour. Prepare the grout so that it is of the right consistency. Prepare small batches of grout at a time.
- iii) Apply the grout in the joints using a grout bag/pastry bag or joint grout gun. Fill in the grout as per thickness required by you. Apply the grout carefully so that it does not dirty the face of the stone.
- iv) Once the grout has dried to the right consistency shape and scratch the grout to give desired effect with a soft wire brush or a wooden tool. Also clean the face of the stone of any grout using a soft brush. Do not allow the grout to dry out completely before shaping it.

We thank you once again for choosing StoneWiz stone wall claddings. For any additional assistance/queries contact StoneWiz technical staff.



Cleaning and Maintenance instructions of StoneWiz stones

StoneWiz stone veneers are virtually maintenance free.

StoneWiz stones come with a coating of breathable penetrating sealer which is applied to the face of the tile to protect the stone against dust build up and splashing water.

In order to remove dust or debris that has settled on the face of the stone veneer, use a dry whisk broom or a soft bristle brush and lightly scrub the surface. The stone can also be cleaned using water and a sponge or soft bristle brush.

No other treatment or maintenance is required on StoneWiz stone veneers

- Do not use bleach or other harsh chemicals to clean the stone veneers
- Do not attempt to clean the stone with acid cleaners
- Do not use hard wire brushes or similar tools on StoneWiz stone.
- Do not clean the stone with a high power pressure washer.