



Innovative and high-quality complete systems
- Facade Wall Cladding -

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FAÇADE WALL CLADDING

Product :

Suitable for ventilated façade Wall cladding with sufficient tensions and shear strength.

Available Size :

800*1600mm*12mm, 600*1200mm*12mm, 1200*2400mm*12mm, 1200*2800*12mm and other customized sizes

Cladding System :

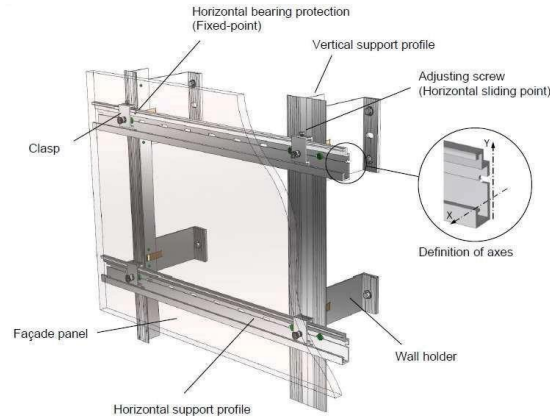
Fisher from Germany



CLADDING INSTALLATION

Installation Sequence:

1. Wall Holder
2. Vertical Support
3. Horizontal Profile
4. Clasp on the Tile
5. Sintered Stone Installation



Clasp



Undercut Anchor

CLADDING INSTALLATION REQUIREMENTS:

1. Reinforced Concrete Wall
2. Solid Brick Wall
3. Waterproofing to Wall Surface
4. Scaffolding Provision



Advantages:

1. No Efflorescence
2. Improve Structural Support
3. Less Maintenance
4. Enhanced Ventilation
5. Longevity
6. Fast Installation



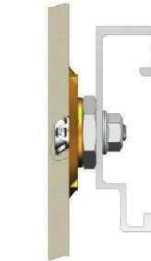
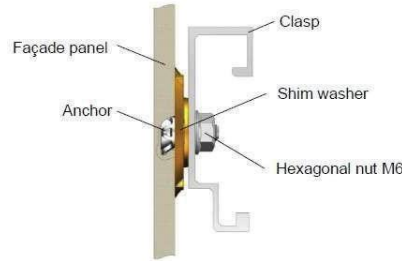
Disadvantages:

1. Increase Wall Thickness
2. No access maintenance behind the Sintered Stone cladding
3. Complex Sintered Stone Replacement

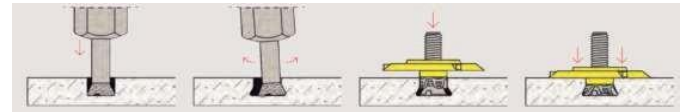


Sintered Stone Bracket Detail:

1. Undercut Anchor Hole on Nuovocorso Sintered Stone (Drill)
2. Install Undercut Anchor
3. Install Clasp



with hexagonal nut SW19



2 Types of Wall Sintered Stone Cladding System

100-125mm Wall Depth (Full Bracket System)



40-50mm Wall Depth (Direct Mount)



The services provided by installer :

1. Cutlist Drawings
2. Shop Drawings
3. PE Calculation & Endorsement
4. Supply and installation



SITE MEETING

Joint discussion will take place with the engineer and client.

Will discuss on feasibility of type of brackets to use as below:

- Direct Mount - Horizontal Bracket
- Full Bracket



PLASTERING

- Depending on site conditions, plastering may be required.
- This will be the client's responsibility, as they are providing the wall.
- Plastering is necessary to ensure a smooth and level surface, as well as the straightness of the wall.



PRIMER & WATERPROOFING

- Application of Primer (2 coats)
- Application of Waterproofing (2 coats)
- 2 coats are applied to ensure added protection and durability.



MARKINGS

- Markings has to be done on the wall in preparation for the sub frame installation.



BOLTS INSTALLATION

- Installation of bolts using Fischer high-performance mortar (FIS V Plus) and injection mortar to secure the bolts.



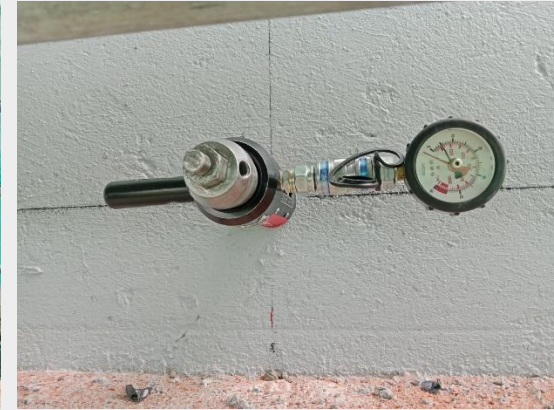
TOUCH UP

- Reapply waterproofing to areas where holes were drilled.



PULL-OUT TEST

- Pull-out test conducted by the team from Fischer to verify bolt strength and wall integrity



WALL HOLDER INSTALLATION

- Installation of the subframe begins with the wall holder followed by vertical support profile.



VERTICAL BRACKET INSTALLATION

- vertical support profile is installed on the wall holder



UNDERCUT ANCHOR & CLASP INSTALLATION

- Installation of undercut anchor screws followed by clasp on our sintered stones



HORIZONTAL BRACKET & SLAB INSTALLATION

- Installation of Horizontal bracket followed by slabs to the bracket



COMPLETED PICTURES







The Leading Sintered Stone Supplier

The Authorized Exclusive Distributor for Nuovocorso Brand and all its products in the territory of Singapore

Trade Marks of BIG SLABS BY NUOVOCORSO (TradeMark Number : 40202117771Q) has been registered under HK Global Pte Ltd.



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STONE MANUFACTURER