

**NSA PLATINUM** is a premium White & Grey Cement base highly polymer modified wall and floor tile & stone adhesive specially formulated for fixing tiles for outer wall at high rise building or any type cladding.

**WHERE TO USE:**

It can be use for fixing tiles on outer walls at high rise building or any type cladding. Also suitable for marble, granite and other Natural stone in interior & exterior locations.

**HOW TO USE:**

A) **SURFACE PREPARATION:** The surface, which is to be tiled, should be pre-cleaned to remove all traces of oil, grease or other such contaminates which affects adhesion.

B) **MIXING:** **NSA PLATINUM** powder is to be mixed with water at a volumetric ratio 3 part of **NSA PLATINUM** & 1 part of water. Take the required quantity of water in a clean ghamela and mix the **NSA PLATINUM** powder gradually to achieve a paste. Allow the material to stand for 5 – 7 minutes for the polymer to get activated. Then mix and apply the material by a trowel or any such suitable tool.

C) **APPLICATION:** Fixing of Granite or vitrified tiles like marbogranite can be done by two methods – Buttering method and Notched Trowel method a prepared paste is applied on the surface and combed evenly. The tiles should be pressed over the combed adhesive mortar.

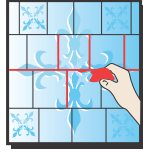
Tiles are fixed with utmost care, the prepared paste is to be spread over the surface at 2 or 3 mm thickness evenly and Tiles are pressed into the applied mortar in patch manner. tiles are tiny in size and fixed in cluster manner so tackle about 10 sq. ft.

**AREAS OF APPLICATION**

Walls	✓
Floors	✓
Work Tops	✓
Interior	✓
Exterior	✓
Dry areas	✓
Wet areas	✓
Swimming Pools	✓

**BACKGROUND / BASES**

Concrete	✓
Rendering	✓
Cement : Sand Screed	✓
Plaster	✓
Tile Backer Boards	✓
Existing Ceramic Tiles	✓
Existing Hard Natural Stone	✓
Overlaid Timber Floors	✓



#### **8 ADVANTAGES:**

- **NSA PLATINUM** water proof's the tile surface.
- It has very high performance and strength.
- It is Excellent water resistance.
- Being high bonding it can be used on any types of surface
- It is highly recommended for outer cladding work.
- It is Premium grade multi use adhesive.
- It has Excellent tensile & shear adhesion.
- It doesn't shrink, as it is self curing material with no care.

**PACKING:** 20 Kg

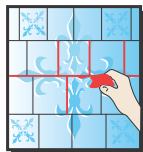
**COVERAGE:** Approx. 25-30 sq.ft.@3mm thickness per 20 kg of bag.

**SHELF LIFE:** For better result use within 6 months from the date of manufacturing.

**STORAGE:** Keep the material in a cool and dry place. Since it is a cement based material **NSA PLATINUM** should not be exposed to atmospheric conditions. A partially used bag should be stored in airtight condition.

**PRECAUTION:** **NSA Platinum** should not be exposed to direct atmospheric conditions.

**IMPORTANT NOTE:** As parameters such as temperature, humidity and water addition change from site, the above instructions should be taken only as general guidelines. Performance of product depends on strict adherence to AquaProof Guidelines. AquaProof will not be responsible for failure due to improper usage/application. The coverage/yield is given for guidance only and actual field trials are recommended to ascertain the exact coverage/yield.



### TECHNICAL SPECIFICATIONS

Properties	Result
Appearance	Free flowing granular powder
Colour	Grey / White
Chemical base	Cementitious mortar modified with polymers
Mixing ratio (p.b.w. - parts by weight)	1 p.b.w. water to 3 p.b.w. adhesive
Powder density	1.5 - 1.60 g/cc
Bed thickness	3 - 5 mm Walls - Use thin bed trowel Floors - Use thick bed trowel
Pot life @ 27±1°C	1 - 1½ Hrs.
Setting time	24 Hrs.
Rectification time @ 27±1°C	10 - 15 minutes
Temperature resistance	-25°C to 150°C
Tensile adhesion strength @28 days	>0.5 Mpa
Compressive strength @ 28 days	>5 Mpa



Manufactured & Marketed by,  
**AQUAPROOF GROUP**  
A-302, Samarth Complex, Jawahar Nagar,  
Goregaon (W), Mumbai 400 062. Maharashtra.  
**Customer Helpline: 022-28782493**  
Email: info@aquaproofindia.com

DISTRIBUTOR/DEALER

