



MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals



MCON NSA GREY

GREY TILE ON TILE ADHESIVE FOR
FIXING VITRIFIED AND CERAMIC TILES

Product Description :-

MCON NSA GREY is a packed cementitious tile adhesive mainly consists of high-strength cements, selected silicon/quartz mineral charges and specific additives. It is ideal for concrete, plaster and also tile substrates. It is an adhesive for the permanent fixing of ceramic tiles both in damp and submerged conditions. MCON NSA GREY can also be used for fixing tile on tile.





MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Fields Of Use :-

- ✓ Fixing poorly absorbent or non-absorbent materials such as : single fired tiles, split tiles and refined porcelain stoneware, outdoor use, indoor use on walls and floors ; for fixing absorbent tiles made of : cotto, twice-fired, single-fired ceramic.
- ✓ Suitable for use when high performances are required, such as : tile fixing in industrial environments, or fixing on top of old ceramic tiles, in swimming pools or on facades.
- ✓ Fixing on heating floors.
- ✓ Spot-gluing insulating panels made of polystyrene, polyurethane foam, rock or glass wool.
- ✓ Fixing natural stone and marble, so long as they are not affected by water.
- ✓ For tiles & stones having weight of $< 35 \text{ kg / m}^2$.

Amount Required :-

Trowel	6 x 6 mm	8 x 8 mm	10 x 10 mm
MCON NSA GREY	3 Kg / m ²	4 Kg / m ²	5 Kg / m ²





MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Features & Benefits :-

- ✓ Prepacked factory controlled ensures consistent quality.
- ✓ Excellent adhesion - hence can be used for tile on tile applications apart from fixing tiles on concrete and plaster substrates.
- ✓ Easy to use.
- ✓ Excellent waterproofing characteristics.
- ✓ Gives sufficient time to set the tiles.
- ✓ Good slip resistance.
- ✓ Ensures perfect watertightness.
- ✓ Extended open time.
- ✓ Spreads quickly and easily.



Technical Specification :-

Areas of Application	Compatibility	Recommended Thickness
Walls	Very Good	4 mm
Floors	Very Good	3 mm
Interiors Overhead	Good	4 mm
Wet Areas	Very Good	6 mm
Tile on Tile	Very Good	5 mm



MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Technical Information :-

Bed Thickness:	4 - 6 mm		
Open Time:	30 Minutes		
Pot Life:	6 hours		
Setting Time:	Approx. 50 min		
Temperature Resistance:	-5° C to 80° C		
Dry Density:	1.50 - 1.55 g/cc		
Wet Density:	1.60 - 1.65 g/cc		
Can be subjected to traffic	*After 24-36 h		
Floor tiles can be grouted	*After 24-36 h		
Wall tiles can be grouted	*After 4-6 h		
Surface can be used	*After 14 d (21 d tanks and swimming pools)		
Creep on a vertical wall	0 mm °	Reqd. ≤ 0,5 mm EN 1308	
Compressive strength	14 N/mm2	EN 196	
Curing Time	10 Minutes		
Emission VOC	EC1 very low emission	< 200 ug/m³ TVOC	r.p. nº 769358 Eurofin



MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

- According to standard EN 12004
- These times refer to a temperature of 23°C — 50% RH. They become shorter with higher temperatures and longer at lower temperatures.

Areas Of Application :-

MCON NSA GREY is a high quality adhesive for permanent fixing of ceramic & vitrified tiles. Used for fixing of insulating & acoustic boards.

Also used in interior wet areas like kitchens & bathrooms for fixing absorbent tiles of small formats indoors, on walls and floors.

Method of Application :-

MCON NSA GREY should be mixed with water in the ratio of 1:4 by volume with the help of slow speed drill having paddle attachment.

Blend until a homogeneous, lump-free mixture is obtained.

After mixing, 3-4 mm thick bed of MCON NSA GREY should be spread with the help of trowel and grooves shall be shaped zig-zag using a scraper.

The product obtained is a creamy paste that can be easily applied with a trowel and that possesses optimum thixotropic thixotropy.

Tiles should be fixed keeping line and length into consideration. Excess adhesive should be removed before material has set.

Joint grouting may be commenced 24 hours after laying of tiles.

Curing: Joint grouting of tiles laid on MCON NSA GREY can be done after 24hrs.





MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Warnings and Recommendations :-

Do not apply:

to plasterboard, old floors in wood, vinyl flooring, metal on large formats outdoors

at temperatures less than 5°C or more than 50°C

in layers more than 6 mm thick



Coverage :-

20 kg of MCON NSA GREY will cover 4 to 5 m² with recommended thickness of 3 to 4 mm.



Shelf Life & Storage :-

MCON NSA GREY will have a shelf life of 12 months in unopened containers when kept in dry conditions at a temperature between 5°C to 45°C.

Storage at higher temperature or high humidity may reduce shelf life.



MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

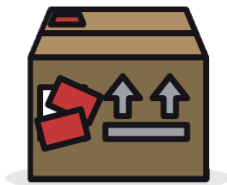
Health & Safety :-

MCON NSA GREY is non-toxic. However, splashes on the skin should be washed well with water and in contact with eye occurs, wash well with water and seek medical advise.



Packing :-

MCON NSA GREY is supplied in 20 kg HDPE bag.



**(Mcon Rasayan has maintained the highest level of Quality and Consistency by following Systems and is certified as An ISO 9001 : 2015, An ISO 14001 : 2015 & AN BS OHSAS 45001 : 2018 Company.)*

Address : Gala No.6, Bardanwala Estate, Bandivali Hill Road, Jogeswari (W), Mumbai - 400102

Email id : salesmcon16@gmail.com

Website : www.mconrasayan.com

Follow us on :    



MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

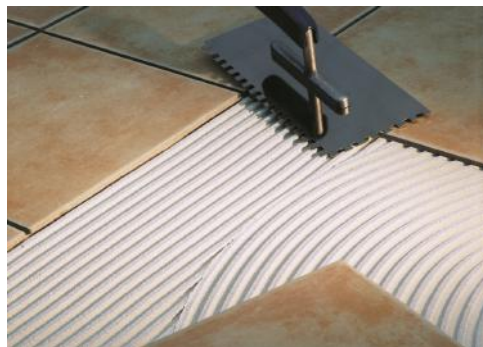


MCON NSA GREY (GOLD)

HIGH PERFORMANCE GREY ADHESIVE
FOR FIXING LARGE FORMAT MARBLE,
GRANITE AND STONE

Product Description :-

High polymer modified, cement-based wall and floor marble, granite adhesive. NSA GREY (GOLD) is suitable for fixing large format marble, granite and natural stones in interior and exterior situations, including swimming pools. MCON NSA GREY is ideal for concrete, plaster and also tile substrates. It is an adhesive for the permanent fixing of Marbles and all type of tiles both in damp and submerged conditions.





MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Fields Of Use :-

- ✓ Fixing poorly absorbent or non-absorbent materials such as: single fired tiles, split tiles and refined porcelain stoneware, outdoor use, indoor use on walls and floors ; for fixing absorbent tiles made of : cotto, twice-fired, single-fired ceramic.
- ✓ Suitable for use when high performances are required, such as : tile fixing in industrial environments, or fixing on top of old ceramic tiles, in swimming pools or on facades.
- ✓ Fixing on heating floors.
- ✓ Spot-gluing insulating panels made of polystyrene, polyurethane foam, rock or glass wool.
- ✓ Fixing natural stone and marble, so long as they are not affected by water.
- ✓ For tiles & stones having weight of < 60 kg / m².

Amount Required :-

Trowel	8 x 8 mm	10 x 10 mm	Ø 15 mm
MCON NSA GREY (GOLD)	3 Kg / m ²	4 Kg / m ²	5 Kg / m ²





MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Features & Benefits :-

- ✓ Pre-packed factory controlled ensures consistent quality with CE certification.
- ✓ High Bond strength with no shrinkage - hence can be used for large format fixing applications apart from fixing marble on concrete and plaster substrates.
- ✓ Good slip resistance.
- ✓ Extended open time.
- ✓ Spreads quickly and easily.
- ✓ Excellent waterproofing characteristics.



Areas of Application :-

- ✓ Suitable for fixing at 3 - 6 mm bed thickness (can be extended up to 12 mm in area of limited extent) wall and floor tiles, mosaics, granite, marble, terrazzo and natural stone.
- ✓ The set adhesive is water resistant and is suitable for use in showers and totally immersed situations such as swimming pools.
- ✓ MCON NSA GREY (GOLD) should be mixed with water in the Water Powder ratio of 1:4 by volume with the help of slow speed drill having paddle attachment. Blend until a homogeneous, lump-free mixture is obtained.



MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Technical Information :-

Bed Thickness:	4 - 6 mm	
Open Time:	10 - 15 minutes	
Pot Life:	3 hours	
Setting Time:	24 hours	
Temperature Resistance:	-5 ° C to 80 ° C	
Dry Density:	1.50 - 1.55 g/cc	
Wet Density:	1.60 - 1.65 g/cc	
Can be subjected to traffic	*After 4-6 h	
Floor tiles can be grouted	*After 4-6 h	
Wall tiles can be grouted	*After 2 h	
Surface can be used	*After 48 h (72 h tanks and swimming pools)	
Creep on a vertical wall	0 mm °	Reqd. ≤ 0,5 mm EN 1308
Bond after 24 h	0.8 N/mm ²	Reqd. > 0,5 N/mm ² EN 1348
Pull Out Bond Strength	1.1 Mpa	@14 days
Compressive strength	12 N/mm ²	EN 196



MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Curing Time	10 Minutes
-------------	------------

- According to standard EN 12004
- These times refer to a temperature of 23°C — 50% RH. They become shorter with higher temperatures and longer at lower temperatures.

Method of Application :-

Spread NSA GREY (GOLD) on the surface not more than 2 sq.m. at a time, apply the adhesive to the wall or floor surface.

Comb the adhesive to the required depth (between 3 - 6 mm) using a suitable trowel.

Press the marble firmly into position with a slight twisting action, checking periodically that good contact is maintained with the back of each tile.

Leave no voids behind tiles when solid-bed fixing.

Tiles should be fixed within 20 minutes of adhesive being applied, depending on the porosity of the surface and atmospheric conditions.

Tiles can be adjusted up to 10 - 15 minutes after fixing. Touch the adhesive ribs periodically and if a skin has formed, remove the adhesive and apply a new layer.

Leave adequate joints between individual wall and floor tiles unless self spacing tiles are used.

Clean off surplus adhesive from the tile face and between joints.

Do not use in damp conditions and temperature less than 5° C.



MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Standards :-

MCON NSA GREY (GOLD) meets the performance requirements of BS.5980:1980 (The United Kingdom) and is a CE Certified Product. It is a ISI Certified Product as per IS 15477.

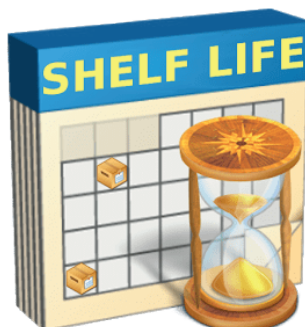
Coverage :-

20 kg cover 3 to 3.5 m² with recommended thickness of 4 to 5 mm.



Shelf Life & Storage :-

MCON NSA GREY (GOLD) will have a shelf life of 12 months in unopened bags when kept in dry conditions at a temperature between 5°C to 45°C. Storage at higher temperature or high humidity may reduce shelf life.





MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

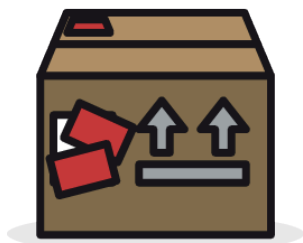
Health & Safety :-

MCON NSA GREY (GOLD) is non-toxic. However, splashes on the skin should be washed well with water and in contact with eye occurs, wash well with water and seek medical advice.



Packing :-

MCON NSA GREY (GOLD) is supplied in 20 kg HDPE bag



**(Mcon Rasayan has maintained the highest level of Quality and Consistency by following Systems and is certified as An ISO 9001 : 2015, An ISO 14001 : 2015 & AN BS OHSAS 45001 : 2018 Company.)*

Address : Gala No.6, Bardanwala Estate, Bandivali Hill Road, Jogeswari (W), Mumbai - 400102

Email id : salesmcon16@gmail.com

Website : www.mconrasayan.com

Follow us on :    



MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

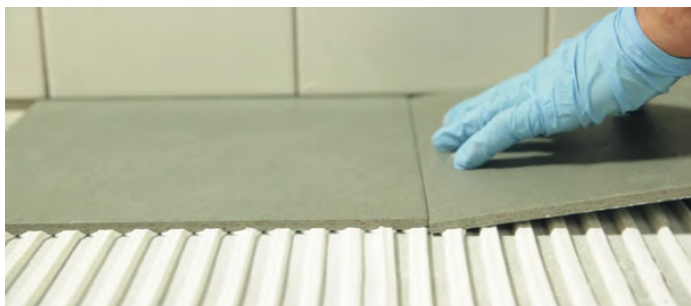


MCON NSA WHITE

HIGH PERFORMANCE WHITE ADHESIVE
FOR FIXING MARBLE / COMPOSITE
MARBLES

Product Description :-

White, high polymer modified, cement-based wall and floor tile adhesive. Suitable for fixing marble, tiles and natural stones in interior and exterior situations, including swimming pools. MCON NSA WHITE is ideal for concrete, plaster and also tile substrates. It is an adhesive for the permanent fixing of Marbles and all type of tiles both in damp and submerged conditions.





MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Areas of Application :-

- ✓ Suitable for fixing at 3 - 6mm bed thickness (can be extended up to 12 mm in area of limited extent) wall and floor tiles, mosaics, vitrified and fully vitrified tiles, marble, terrazzo and natural stone.
- ✓ The set adhesive is water-resistant and is suitable for use in showers and totally immersed situations such as swimming pools.

Features & Benefits :-

- ✓ White colored adhesive ensures true reflection of marble to give real Marble effect which is not the case with Grey adhesives.
- ✓ Excellent adhesion - hence can be used for tile on tile applications apart from fixing tiles on concrete and plaster substrates.
- ✓ Prepacked factory controlled ensures consistent quality.
- ✓ Excellent waterproofing characteristics.
- ✓ Gives sufficient time to set the tiles.
- ✓ Good slip resistance.
- ✓ Ensures perfect watertightness.
- ✓ Extended open time.



Standards :-

MCON NSA WHITE Complies with the requirement of IS 15477: 2004 Type 2. Complies with the requirement of EN 12004 C1T- CE Certified. It is a ISI Certified Product as per IS 15477.



MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Method of Application :-

MCON NSA WHITE should be mixed with water in the ratio of 4:1 by volume with the help of slow speed drill having paddle attachment. Blend until a homogeneous, lump-free mixture is obtained.

Spread not more than 1 sq.m. at a time, apply the adhesive to the wall or floor surface.

Comb the adhesive to the required depth (between 3 - 6 mm) using a suitable trowel.

Press the tiles firmly into position with a slight twisting action, checking periodically that good contact is maintained with the back of each tile.

Leave no voids behind tiles when solid-bed fixing.

Tiles should be fixed within 20 minutes of adhesive being applied, depending on the porosity of the surface and atmospheric conditions.

Tiles can be adjusted up to 10 - 15 minutes after fixing.

Touch the adhesive ribs periodically and if a skin has formed, remove the adhesive and apply a new layer.

Leave adequate joints between individual wall and floor tiles unless self spacing tiles are used.

Clean off surplus adhesive from the tile face and between joints.

Do not use in damp conditions and temperature less than 5°C.





MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Coverage :-

20 kg of MCON NSA WHITE will cover 3 to 4 m² with recommended thickness of 4 to 5 mm.



Warnings and Recommendations :-

Do not apply:

to plasterboard, old floors in wood, vinyl flooring, metal on large formats
at temperatures less than 5°C or more than 50°C
in layers more than 6 mm thick





MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

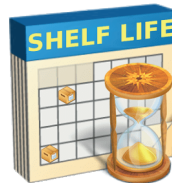
Health & Safety :-

MCON NSA WHITE is non-toxic. However, splashes on the skin should be washed well with water and in contact with eye occurs, wash well with water and seek medical advise.



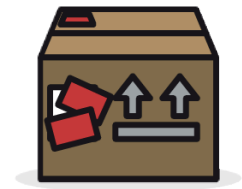
Shelf & Storage :-

MCON NSA WHITE will have a shelf life of 12 months in unopened containers when kept in dry conditions at a temperature between 5°C to 45°C. Storage at higher temperature or high humidity may reduce shelf life.



Packing :-

MCON NSA WHITE is supplied in 20 kg HDPE bag.



**(Mcon Rasayan has maintained the highest level of Quality and Consistency by following Systems and is certified as An ISO 9001 : 2015, An ISO 14001 : 2015 & AN BS OHSAS 45001 : 2018 Company.)*

Address : Gala No.6, Bardanwala Estate, Bandivali Hill Road, Jogeswari (W), Mumbai - 400102

Email id : salesmcon16@gmail.com

Website : www.mconrasayan.com

Follow us on :    



MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

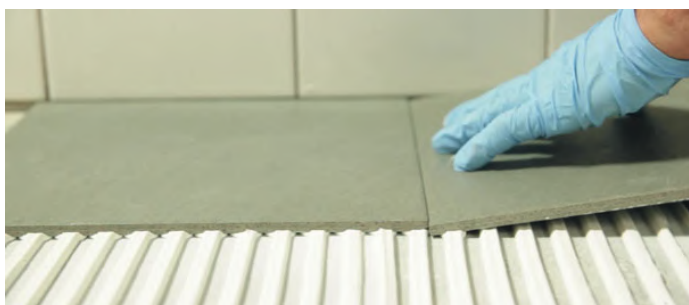


MCON NSA WHITE (GOLD)

MCON NSA WHITE (GOLD) HIGH PERFORMANCE WHITE ADHESIVE FOR FIXING LARGE FORMAT MARBLE, GRANITE AND STONE

Product Description :-

White, high polymer modified, cement-based wall and floor marble adhesive. NSA WHITE (GOLD) is suitable for fixing large format marble, granite and natural stones in interior and exterior situations, including swimming pools. MCON NSA WHITE is ideal for concrete, plaster and also tile substrates. It is an adhesive for the permanent fixing of Marbles and all type of tiles both in damp and submerged conditions.





MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Fields Of Use :-

- ✓ Fixing poorly absorbent or non-absorbent materials such as: single fired tiles, split tiles and refined porcelain stoneware, outdoor use, indoor use on walls and floors ; for fixing absorbent tiles made of : cotto, twice-fired, single-fired ceramic.
- ✓ Suitable for use when high performances are required, such as : tile fixing in industrial environments, or fixing on top of old ceramic tiles, in swimming pools or on facades.
- ✓ Fixing on heating floors.
- ✓ Spot-gluing insulating panels made of polystyrene, polyurethane foam, rock or glass wool.
- ✓ Fixing natural stone and marble, so long as they are not affected by water.
- ✓ For tiles & stones having weight of < 60 kg / m².

Amount Required :-

Trowel	8 x 8 mm	10 x 10 mm	Ø 15 mm
MCON NSA WHITE (GOLD)	3 Kg / m ²	4 Kg / m ²	5 Kg / m ²





MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Areas of Application :-

- ✓ Suitable for fixing at 3 - 6mm bed thickness (can be extended up to 12 mm in area of limited extent) wall and floor tiles, mosaics, granite, marble, terrazzo and natural stone.
- ✓ The set adhesive is waterresistant and is suitable for use in showers and totally immersed situations such as swimming pools.
- ✓ MCON NSA WHITE (GOLD) should be mixed with water in the Water Powder ratio of 1:4 by volume with the help of slow speed drill having paddle attachment. Blend until a homogeneous, lump-free mixture is obtained.

Features & Benefits :-

- ✓ High Bond strength with no shrinkage - hence can be used for large format fixing applications apart from fixing marble on concrete and plaster substrates.
- ✓ White colored adhesive ensures true reflection of marble to give real Marble effect which is not the case with Grey adhesives.
- ✓ Prepacked factory controlled ensures consistent quality.
- ✓ Excellent waterproofing characteristics.
- ✓ Good slip resistance.
- ✓ Spreads quickly and easily.
- ✓ Extended open time.



Standards :-

MCON NSA WHITE (GOLD) meets the performance requirements of BS.5980:1980 (The United Kingdom) and is a CE Certified Product. It is a ISI Certified Product as per IS 15477.



MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Technical Information :-

Bed Thickness:	4 - 6 mm	
Open Time:	30 minutes	
Pot Life:	6 hours	
Setting Time:	24 hours	
Temperature Resistance:	-5 ° C to 80 ° C	
Dry Density:	1.50 - 1.55 g/cc	
Wet Density:	1.60 - 1.65 g/cc	
Can be subjected to traffic	*After 4-6 h	
Floor tiles can be grouted	*After 24 h	
Wall tiles can be grouted	*After 2 h	
Surface can be used	*After 48 h (72 h tanks and swimming pools)	
Creep on a vertical wall	0 mm°	Reqd. ≤ 0,5 mm EN 1308
Bond after 24 h	0.8 N/mm ²	Reqd. > 0,5 N/mm ² EN 1348
Pull Out Bond Strength	1.1 Mpa	@14 days
Compressive strength	12 N/mm ²	EN 196



MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Curing Time	10 Minutes
-------------	------------

- According to standard EN 12004
- These times refer to a temperature of 23°C — 50% RH. They become shorter with higher temperatures and longer at lower temperatures.

Method of Application :-

Spread NSA WHITE (GOLD) on the surface not more than 2 sq.m. at a time, apply the adhesive to the wall or floor surface.

Comb the adhesive to the required depth (between 3 - 6 mm) using a suitable trowel.

Press the marble firmly into position with a slight twisting action, checking periodically that good contact is maintained with the back of each tile.

Leave no voids behind tiles when solid-bed fixing.

Tiles should be fixed within 20 minutes of adhesive being applied, depending on the porosity of the surface and atmospheric conditions.

Tiles can be adjusted up to 10 - 15 minutes after fixing.

Touch the adhesive ribs periodically and if a skin has formed, remove the adhesive and apply a new layer.

Leave adequate joints between individual wall and floor tiles unless self spacing tiles are used.

Clean off surplus adhesive from the tile face and between joints.

Do not use in damp conditions and temperature less than 5° C



MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Coverage :-

Cover 3 to 3.5 m² with recommended thickness of 4 to 5 mm.



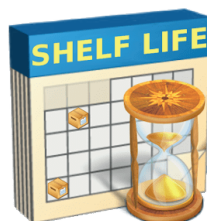
Health & Safety :-

MCON NSA WHITE (GOLD) is non-toxic. However, splashes on the skin should be washed well with water and in contact with eye occurs, wash well with water and seek medical advise.



Shelf Life & Storage :-

MCON NSA WHITE (GOLD) will have a shelf life of 12 months in unopened bags when kept in dry conditions at a temperature between 5°C to 45°C. Storage at higher temperature or high humidity may reduce shelf life.



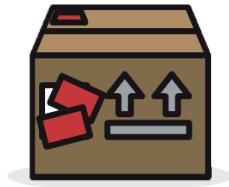


MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Packing :-

MCON NSA WHITE (GOLD) is supplied in 20 kg HDPE bag



**(Mcon Rasayan has maintained the highest level of Quality and Consistency by following Systems and is certified as An ISO 9001 : 2015, An ISO 14001 : 2015 & AN BS OHSAS 45001 : 2018 Company.)*

Address : Gala No.6, Bardanwala Estate, Bandivali Hill Road, Jogeswari (W), Mumbai - 400102

Email id : salesmcon16@gmail.com

Website : www.mconrasayan.com

Follow us on :    



MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

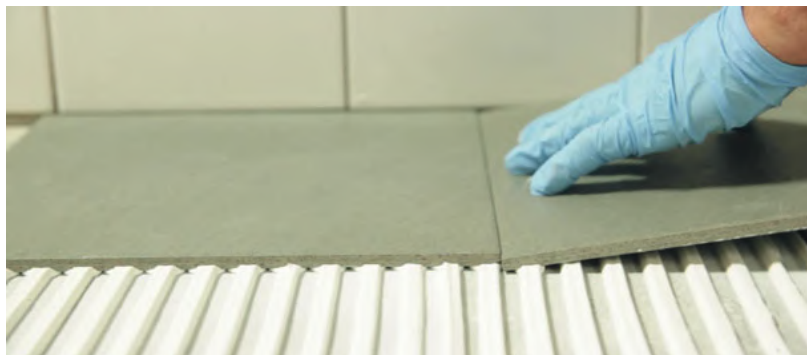


MCON MORTAR

CEMENTITIOUS TILE ADHESIVE FOR
FIXING VITRIFIED AND CERAMIC TILES.

Product Description :-

MCON MORTAR is a pre-packed cementitious tile adhesive mainly consists of high-strength cements, selected silicon/quartz mineral charges and specific additives. It is a tile adhesive for the permanent fixing of ceramic tiles on floor.





MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Areas of Application :-

- ✓ MCON MORTAR should be mixed with water in the water powder ratio of 1:3 by volume with the help of slow speed drill having paddle attachment.
- ✓ Blend until a homogeneous, lump-free mixture is obtained.

Features & Benefits :-

- ✓ Prepacked factory controlled ensures consistent quality.
- ✓ Easy to use.
- ✓ Excellent waterproofing characteristics.
- ✓ Gives sufficient time to set the tiles.
- ✓ Good slip resistance.
- ✓ Extended open time.
- ✓ Spreads quickly and easily.

Uses :-

- ✓ Floor Tiles
- ✓ Bathroom Tiles
- ✓ Terrace Tiles





MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Method of Application :-

After mixing, 3-4 mm thick bed of MCON MORTAR should be spread with the help of trowel and grooves shall be shaped zig-zag using a scraper.

The product obtained is a creamy paste that can be easily applied with a trowel.

Tiles should be fixed keeping line and length into consideration.

Excess adhesive should be removed before material has set.

Joint grouting may be commenced 24 hours after laying of tiles.

Curing: Joint grouting of tiles laid on MCON MORTAR can be done after 24 hrs.



Coverage :-

20 kg of MCON MORTAR will cover 4 to 5 m² with recommended thickness of 3 to 4 mm.



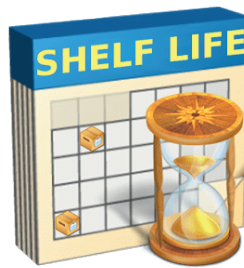


MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

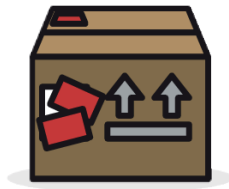
Shelf Life & Storage :-

MCON MORTAR will have a shelf life of 12 months in unopened containers when kept in dry conditions at a temperature between 5°C to 45°C. Storage at higher temperature or high humidity may reduce shelf life.



Packing :-

MCON MORTAR is supplied in 20 kg HDPE bag.



**(Mcon Rasayan has maintained the highest level of Quality and Consistency by following Systems and is certified as An ISO 9001 : 2015, An ISO 14001 : 2015 & AN BS OHSAS 45001 : 2018 Company.)*

Address : Gala No.6, Bardanwala Estate, Bandivali Hill Road, Jogeswari (W), Mumbai - 400102

Email id : salesmcon16@gmail.com

Website : www.mconrasayan.com

Follow us on :    



MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals



MCON TILE GROUT

TILE JOINT FILLER IN ATTRACTIVE
COLORS FOR WATER PROOF TILE
JOINT FILLING

Product Description :-

MCON TILE GROUT is a blend of Portland cement, chemical additives and fillers. It has hydrophobic properties that allow tile joints to resist water. Used for filling tile joints of width 1mm to 5mm in both interior and exterior areas. MCON TILE GROUT is recommended for ceramic, vitrified, non-vitreous clay tile, natural stone and engineered stone/agglomerates. Ideal for floors and walls, it is suitable for wet areas too.





MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Areas of Application :-

- ✓ Suitable for filling tile joints at 1 – 5 mm joint thickness wall and floor tiles, mosaics, vitrified and fully vitrified tiles, marble, terrazzo and natural stone.
- ✓ The set tile grout is water-resistant and is suitable for use in showers and totally immersed situations such as swimming pools.
- ✓ MCON TILE GROUT can be used in Residential, commercial, external facades and wet areas.
- ✓ MCON TILE GROUT should be mixed with water in the ratio of 400 ml. per kg with the help of slow speed drill having paddle attachment. Blend until a homogeneous, lump-free mixture is obtained.

Features & Benefits :-

- ✓ Prepacked factory controlled ensures consistent quality.
- ✓ Unique cement based hydrophobic grout.
- ✓ Improved efflorescence control.
- ✓ Easy maintenance.
- ✓ Non-shrinking & non-cracking.





MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Method of Application :-

Clean off surplus adhesive from the tile face and between joints.

When applying, the grout joints should be free of dirt, debris or tile spacers.

Sponge or wipe dust/dirt of tile faces and remove water standing in joints.

Pack joints full and free of voids with rubber grouting float.

Remove excess grout from tile faces using edge of rubber float and diagonal strokes (at 45° angle to direction of joints)

When the joints have set, use a moist sponge to remove excess grout from the tile and joint. Use minimal water for clean up.

Final clean up to remove any grout haze should be carried out within the next 12 – 24 hours.





MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Packing & Coverage :-

MCON TILE GROUT is supplied in ½,1 and 5 kg Pouch.
Bulk packing of 20 kg. is available for projects.

COVERAGE FOR PER Kg/sq ft MCON TILE GROUT

The Size X Thickness:	Joint Width		
In mm	1 mm	2 mm	3 mm
100x100x3	143	72	48
150x150x4	161	81	54
200x150x5	147	74	49
150x300x6	143	86	47
300x300x6	215	72	71
450x300x7	220	110	74
600x450x8	275	138	92
600x600x8	320	161	107
600x900x11	280	140	105
900x900x12	320	160	105

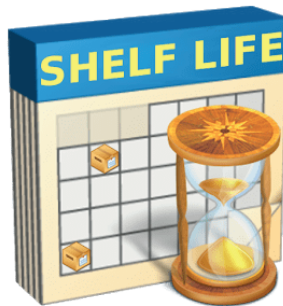


MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Shelf Life & Storage :-

MCON TILE GROUT will have a shelf life of 6 months in unopened containers when kept in dry conditions at a temperature between 5°C to 45°C. Storage at higher temperature or high humidity may reduce shelf life.



Health & Safety :-

MCON TILE GROUT is non-toxic. However, splashes on the skin should be washed well with water and in contact with eye occurs, wash well with water and seek medical advice.



**(Mcon Rasayan has maintained the highest level of Quality and Consistency by following Systems and is certified as An ISO 9001 : 2015, An ISO 14001 : 2015 & AN BS OHSAS 45001 : 2018 Company.)*

Address : Gala No.6, Bardanwala Estate, Bandivali Hill Road, Jogeswari (W), Mumbai - 400102

Email id : salesmcon16@gmail.com

Website : www.mconrasayan.com

Follow us on :    



MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals



MCON TILE GROUT EP

EPOXY TILE JOINT FILLER IN ATTRACTIVE
COLORS FOR DURABLE HARDWEARING
TILE JOINTS

Product Description :-

MCON TILE GROUT EP is a high performance epoxy grout that offers color uniformity, durability and stain resistance with ease of use. Used for filling tile joints of width 3 mm to 10 mm in both interior and exterior areas. MCON TILE GROUT EP is designed for use on ceramic tile, glass tile and stone applications, both residential and commercial. It can be used both interior and exterior on floors and walls. Ideal for re-grouting applications





MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Areas of Application :-

- ✓ Suitable for filling tile joints at 3 – 10 mm joint thickness wall and floor tiles, mosaics, vitrified and fully vitrified tiles, marble, terrazzo and natural stone.
- ✓ The set tile grout is water-resistant and is suitable for use in showers and totally immersed situations such as swimming pools.
- ✓ MCON TILE GROUT EP can be used in Residential, commercial, external facades and wet areas.

Features & Benefits :-

- ✓ Ideal for installations at wide temperature ranges.
- ✓ Uniform color — no blotchiness or shading.
- ✓ Easy to maintain, cleanable to the original color.
- ✓ Stain resistant.
- ✓ Meets performance requirements of ANSI A118.3.
- ✓ 80 minutes working time at 70°F (21°C).
- ✓ Tough, durable, and crack resistant.
- ✓ Outperforms cement based grout.
- ✓ Non-sag formula for walls and floors.





MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

Method of Application :-

MCON TILE GROUT EP comes in two part system in the ratio of 70:30 - Part A and Part B. Mix Part A + Part B with the help of slow speed drill having paddle attachment.

Blend until a homogeneous, lump-free mixture is obtained.

Clean off surplus adhesive from the tile face and between joints.

When applying, the grout joints should be free of dirt, debris or tile spacers.

Sponge or wipe dust/dirt of tile faces and remove water standing in joints.

Pack joints full and free of voids with rubber grouting float.

Remove excess grout from tile faces using edge of rubber float and diagonal strokes (at 45° angle to direction of joints).

When the joints have set, use a moist sponge to remove excess grout from the tile and joint. Use minimal water for clean up.

Final clean up to remove any grout haze should be carried out within the next 12 – 24 hours.





MCON RASAYAN PVT. LTD.

Trusted Partners In Construction Chemicals

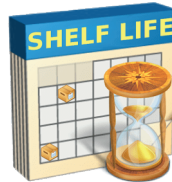
Packing & Coverage :-

MCON TILE GROUT EP is supplied in 1 kg box and 5 kg Bucket.

**For coverage please refer to our shade card.*

Shelf Life & Storage :-

MCON TILE GROUT EP will have a shelf life of 6 months in unopened containers when kept in dry conditions at a temperature between 5°C to 45°C. Storage at higher temperature or high humidity may reduce shelf life.



Health & Safety :-

MCON TILE GROUT EP is non-toxic. However, splashes on the skin should be washed well with water and in contact with eye occurs, wash well with water and seek medical advice.



**(Mcon Rasayan has maintained the highest level of Quality and Consistency by following Systems and is certified as An ISO 9001 : 2015, An ISO 14001 : 2015 & AN BS OHSAS 45001 : 2018 Company.)*

Address : Gala No.6, Bardanwala Estate, Bandivali Hill Road, Jogeswari (W), Mumbai - 400102

Email id : salesmcon16@gmail.com

Website : www.mconrasayan.com

Follow us on :    