



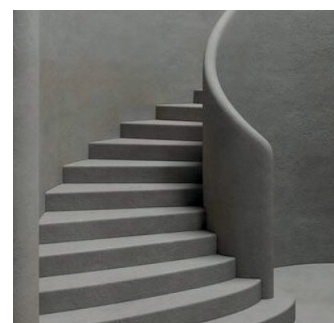
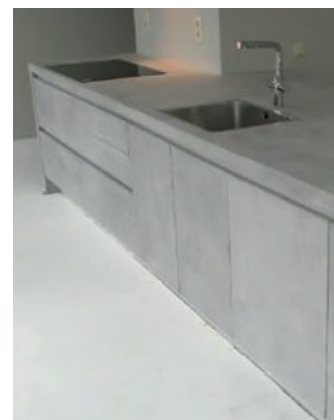
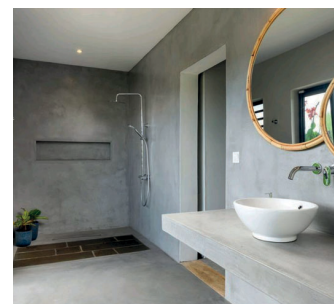
Where Antiquity Meets Contemporary Technology!

DESCRIPTION

Microcement is a versatile and innovative finishing material that has gained popularity for its numerous benefits. It is a thin layer of Polymer fortified cement-based material that can be applied to almost any surface, including walls, floors, countertops, and even furniture, making it a flexible choice for both residential and commercial spaces. One of the main advantages of microcement is its seamless finish, which creates a sleek, modern aesthetic without visible joints or grout lines. This makes it ideal for contemporary designs, as it provides a clean and smooth look. Additionally, microcement is highly durable and resistant to wear, water, and stains, making it an excellent choice for high-traffic areas like Staircases, kitchens and bathrooms. Its ability to be applied over existing surfaces, such as tiles, concrete, or even wood means that it can be a cost effective solution for renovation projects, as it eliminates the need for removing old materials. Microcement is also highly customizable, available in a wide range of colors and finishes, from matte to glossy, allowing homeowners and designers to tailor the look to their specific needs. Moreover, microcement is eco-friendly, as it requires less material compared to traditional alternatives and can be applied in thin layers, reducing overall waste. With its modern look, durability, and versatile applications, microcement is an excellent choice for both aesthetic and practical purposes.

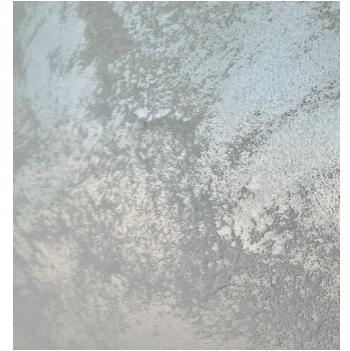
FEATURES

Polymer Modified Seamless Contemporary Hydrophobic Nano Concrete Coating for Walls, Floors, Ceilings, Staircases, Kitchens, Bathrooms, Swimming Pools, Tiles, Ceramics, Natural Stones, Gypsum, MDF, OSB, Wooden Furnitures and Facades for both Indoor and Outdoor applications. It is Anti Slip, Anti Crack, Anti Stain, Washable, Eco Friendly, Hygienic, Odourless, Anti Bacterial, Anti Fungal, Highly Resilient, Impermeable and Hydrophobic yet breathable, High Load bearing, UV Resistant, Flexible, Multi Surface Compatible, Highly Durable, Hard Wearing, Shock, Scrub, Scratch and Abrasion Resistant.



SPECIFICATIONS

PRIMER	BONDEX is a bonding primer for Absorbent Surfaces like Cementitious Walls, Floors, Ceilings, Staircases, Bathrooms, Kitchen Slabs, Porous Facades, OSB, MDF, Wooden Furniture and Gypsum surfaces. TILEPRIME is a bonding primer for Non Absorbent Surfaces like Tiles, Mosaic floors, Mica and Natural Stones.
MICROCEMENT	MCL-100 is a large grained fibre reinforced microcement recommended as the 1st base coat. MCM-200 is a medium grained microcement recommended as the 2nd middle coat. MCF-300 is a ultra fine microcement recommended as the final top coat. MCF-500 is a ultra fine microcement recommended as the final top coat for wet areas. All above variants are two component compounds containing Part A powder and Part B liquid to be mixed ~ in 2:1 ratio as per the required consistency and recommended procedure during application.
MINIMUM RECOMMENDED COATINGS	For Walls, Ceilings and Facades : Primer + MCM-200 + MCF-300 For Floors, Staircases and Countertops : Primer + MCL-100 + MCM-200 + MCF-300 + 1 coat of POLYGUARD For Wet Areas: Primer + MCL-100 + MCM-200 + MCF-500 + 2 coats of POLYGUARD
CONSISTENCY	Highly viscose, viscosity can be adjusted by controlling the Part-B liquid.
APPLICATION METHOD	Must be spread evenly in semi circular motion and smoothened using a rounded pool steel trowel.
POT LIFE	2 hours
CURING PERIOD	Air curing minimum 8 hours recommended between each coating. After the final coat, minimum 48 hours air curing required for the system to harden before opening for foot traffic.
COVERAGE	BONDEX : 12-15 Sqmt/LIT TILEPRIME : 12-15 Sqmt/LIT MICROCEMENT MCL-100 : 1.0 - 1.2 Sqmt/Kg for 1mm coating thickness. MICROCEMENT MCM-200 : 1.0 - 1.2 Sqmt/Kg for 1mm coating thickness. MICROCEMENT MCF-300 & MCF-500 : 1.2 - 1.5 Sqmt/Kg for 1mm coating thickness.
SHEEN LEVEL	Satin finish by default. Matt, Semi-Gloss and High-Gloss finishes possible by using POLYGUARD Top Protective Sealer.
TOP SEALER COAT	POLYGUARD Top Protective Sealer is recommended for floors, wet areas and high foot traffic areas as a final sealer coat. Available in Matt, Semi Gloss and Hi-Gloss finishes.
COLOURS	MICROCEMENT MCL-100 : White MICROCEMENT MCM-200, MCF-300 & MCF-500 : Available in 36+ colours (Refer colour chart below)
METALLIC FINISH	Various Metallic finishes like Sparkling, Glittering and Dazzling two tone effects can be achieved by using our ArtTex Metallic Mixtures, Metallic Sealers and Metallic Cera Wall Wax available in 20+ Direct Metallic shades and 6+ Two Tone Metallic shades.
FOOT TRAFFIC	48 hours minimum after final coat.
SHELF LIFE	24 Months from the date of Manufacturing when stored in a cool, dry environment away from direct sunlight.
PACKING	BONDEX : 1LIT, 4LIT and 10LIT TILEPRIME : 1LIT, 4LIT and 10LIT MICROCEMENT PART-A MCL-100, MCM- 200, MCF-300, MCF-500 : 5KG and 20KG MICROCEMENT PART-B MCL-100, MCM- 200, MCF-300, MCF-500 : 2.5LIT and 10LIT POLYGUARD: 500ML and 1LIT



APPLICATION

WALL PREPARATION:

- New masonry surface should be fully cured prior to application, for weak old surfaces repairing and replastering is recommended.
- Surface should be free from Grease, oil, loosely bound old paint, sand particles, glue, lime, POP, fungus, moss or anything that might weaken the adhesion. The efflorescence surface must be cleaned thoroughly using EFFLORESCENCE CLEANER using a wire brush followed by thorough water washing.
- Surface cracks up to 5mm width and large pores must be filled with CRACK X SEAL 2001. Larger cracks, damaged portions and hollow areas must be repaired using PMM (Polymer Modified Mortar)

PRIMER APPLICATION:

- Ensure that the surface is flat and smooth prior to Primer application.
- Sand the surface with 120 grit emery paper and wipe it clean using a damp sponge to remove all loose particles from the surface.
- Using a Microfiber roller apply the appropriate Primer without dilution and leave it to dry for minimum 8-24 hours.

MICROCEMENT MIXING AND APPLICATION:

- Base Coat, add 2 parts of MICROCEMENT MCL-100 Part A powder slowly to 1 part of Part B liquid in a clean jar and mix it thoroughly using a mechanical stirrer until the workable consistency is achieved and allow it to rest for 10 mins.
- Using a Rounded Pool Trowel spread the material evenly in semi circular motion on the surface not to exceed a coating thickness above 1mm and allow it to air cure for minimum 8 hours.
- Once dry but before 24 hours, Sand the excess and unevenness in the coating manually in circular motion using a 120 grit emery paper fixed to a sanding block and wipe it clean using a damp sponge to remove all loose dust particles from the surface.
- Middle Coat, add 2 parts of MICROCEMENT MCM-200 Part A powder slowly to 1 part of Part B liquid in a clean jar and mix it thoroughly using a mechanical stirrer until the workable consistency is achieved and allow it to rest for 10 mins.
- Using a Rounded Pool Trowel spread the material evenly in semi circular motion on the surface not to exceed a coating thickness above 1mm and allow it to air cure for minimum 8 hours.
- Once dry but before 24 hours, Sand the excess and unevenness in the coating manually in circular motion using a 240 grit emery paper fixed to a sanding block and wipe it clean using a damp sponge to remove all loose dust particles from the surface.
- Final Coat, add 2 parts of MICROCEMENT MCF-300 or MCF-500 Part A powder slowly to 1 part of Part B liquid in a clean jar and mix it thoroughly using a mechanical stirrer until the workable consistency is achieved and allow it to rest for 10 mins.
- Using a Rounded Pool Trowel spread the material evenly in semi circular motion on the surface not to exceed a coating thickness above 1mm and allow it to dry thoroughly for minimum 8 hours. Note: Sanding enhances the Mottling effect. In order to minimise this effect and achieve a Monotone appearance the final coat must be left Unsanded.
- Option 1 - For Mottling Effect: Once dry but before 24 hours, Sand the excess and unevenness in the coating manually in circular motion using a 320 grit emery paper fixed to a sanding block and wipe it clean using a dry sponge to remove all loose dust particles from the surface. Do not use a wet sponge for the final coat as it could cause streaking and the surface would need to be sanded again.
- Option 2 - For Monotone appearance no sanding is required in the final coat.

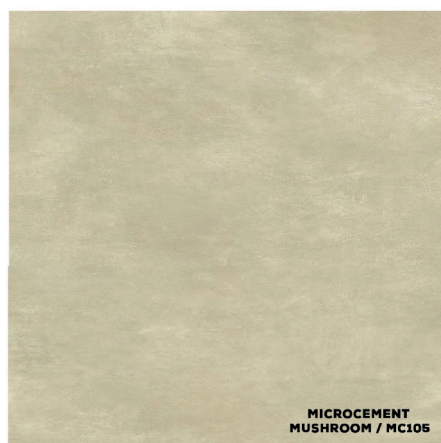
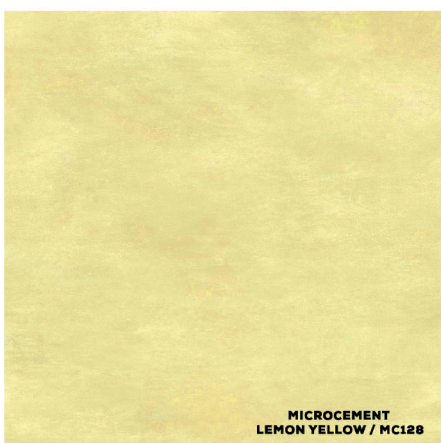
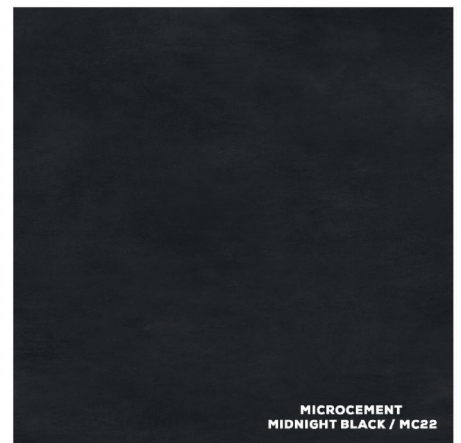
TOP SEALER COAT APPLICATION:

- Ensure the surface is free from moisture and loose dust particles.
- Using a Foam roller apply your desired sheen of POLYGUARD Top Protective Sealer without dilution in a crosswise motion and allow it to air cure for minimum 8 hours.
- For Wet areas additional extra coat is recommended.
- Allow the system to harden for a minimum 48 hours before opening for foot traffic.

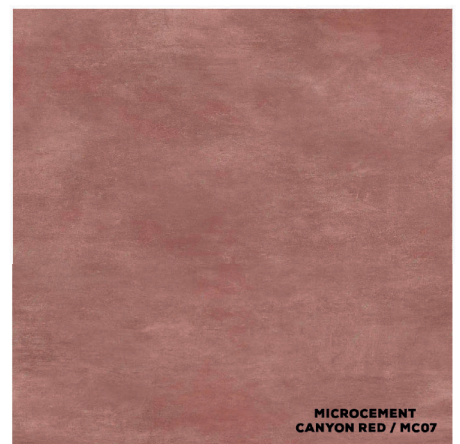
PRECAUTIONS

- Application and Storage temperature must be between 10°C-30°C.
- Keep the finished surface protected from dust and foot traffic for minimum 48 Hours of application.
- Surface cleaning recommended only after 7 days and only light surfactants recommended.
- Strong Acidic, Chlorinated or Alkaline solutions must be avoided.
- Fibre Mesh must be incorporated at expansion joints and construction Joints to take load stress of Expansion and Shrinkages due to temperature changes.
- Keep out of reach of children.
- Avoid prolonged contact with eyes and skin. In case of irritation or direct contact with eyes or skin, wash thoroughly and seek immediate medical attention. Do not swallow.

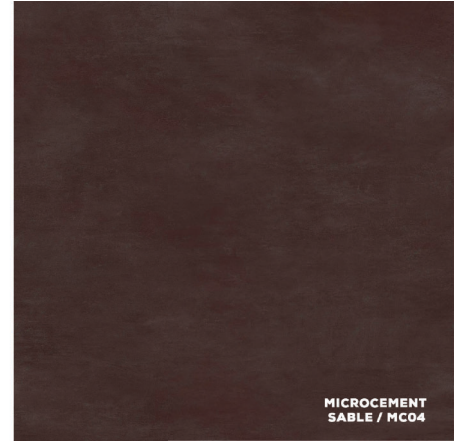
COLOUR CHART



COLOUR CHART



COLOUR CHART





www.admirepaints.com



DEALERSHIP ENQUIRY SOLICITED FROM ALL OVER INDIA



Call Now : +91 97908 12431
or Write to: info@admirepaints.com

- SPECIAL EFFECTS DECORATIVE TEXTURE PAINTS • INTERIOR AND EXTERIOR EMULSIONS • WATERPROOF PAINTS
- HEAT REDUCTION PAINTS • ENAMEL PAINTS • ANTI CORROSIVE AND CHEMICAL RESISTANCE PAINTS • EPOXY COATINGS
- POLYURETHANE COATINGS • WALL PUTTY • WALL PRIMERS • EPOXY TILE GROUT • CONSTRUCTION ADMIXTURES
- TILE ADHESIVE • BLOCK ADHESIVE • SOLVENT CEMENT • SILICON SEALANTS