

MANDEX

Beyond just Paint



ENVIRONMENT FRIENDLY



LEAD-FREE



NON TOXIC



NATURE CARE



100% GREEN CATEGORY PRODUCT

www.mandex.in

MANDEX SINGLE SHOT - I

(NANO LATEX BASED PRIMER FOR INTERIOR SURFACES)

PRODUCT CODE: MCP-P103

SINGLE SHOT - I is a unique and innovative water-based primer based on Nano Latex, specially formulated for priming work of all newly plastered interior surfaces before the finishing coat. It has excellent adhesion power to almost all surfaces except plastics. Its nanoparticle size penetrates to the surface, fills all pores and dries quickly to give self-leveled uniform finish.

SINGLE SHOT - I is alkali resistant with hydrophobic properties; best suited for interior surface and enhances the performance of finish coat. Its excellent coverage and hiding power not only reduces the cost of painting work, but also provides durable finish.

AREA OF APPLICATIONS :

All surfaces (except plastic) including cement-plastered walls, ceiling, wood, asbestos and Plaster of Paris surface, concrete, brick work and previously painted surfaces.

INGREDIENTS :

Single Shot - I primer contains excellent Nano Latex as a polymer, world class dry-film preservatives, micro fined silicates, hiding pigments, in- can preservatives, adhesion promotion chemicals, flow leveling agents and low VOC compounds, carefully selected to provide optimum performance.

ADVANTAGES / KEY BENEFITS :

- ECO- FRIENDLY & LOW VOC.
- ADEQUATE COVERING NORMALLY ACHIEVED IN SINGLE COAT. THIS ELIMINATES THE NEED FOR SECOND COAT, THUS SAVING ON PAINTING MATERIAL AND LABOR.
- EASY APPLICATION AND QUICK DRYING.
- EXCELLENT COVERAGE AND HIDING POWER.
- SELF-LEVELING NATURE.
- EXCELLENT DURABILITY.
- ALKALI RESISTANT.

COVERING CAPACITY :

COAT	COVERAGE	DILUTION	FILM THICKNESS
FIRST	110 SQ./FIT/LITRE	50% WATER	20 MICRONS



TECHNICAL SPECIFICATION :

PHYSICAL APPEARANCE	MILKY WHITE & BUTTER FORM
FINISH	SMOOTH AND UNIFORM MATT
PH	9.5
SPECIFIC GRAVITY	1.45GM/CC
USE OF APPLICATOR	BRUSH, ROLLER AND SPRAY
RECOMMENDED THINNER	POTABLE WATER
THINNING RATIO	1:0.5 (ONE LITRE PAINT WITH 500ML WATER)
SURFACE DRYING TIME	30 MINUTES (AT ROOM TEMP:29 DEGREE+2)
HARD DRYING TIME	4 HOURS FROM APPLICATION
RECOATING	NOT REQUIRE
POT LIFE OF MIXED PAINTS	2 HOURS
INTERIOR DURABILITY	5 YEARS
SPECIFIC AREA OF APPLICATION	INTERIOR USE ONLY
AVAILABILITY	20, 10, 4 & 1 LITRE IN PLASTIC CONTAINER
STORAGE	STORE IN AIRTIGHT CONTAINER, AWAY FROM DIRECT SUNLIGHT
SHELF LIFE	18 MONTHS FROM THE DATE OF MANUFACTURE
PRECAUTION	KEEP OUT OF REACH CHILDREN
KEEP IT ON	CLOSE THE CONTAINER LID WHEN NOT IN USE

SURFACE PREPARATIONS :

Ensure that the surface to be painted is clean and free of moisture. Remove all particles of old paint, grease or other substances. If surface is uneven, rub down with appropriate grinder and wipe out all dust with brush and cloth. In case of any holes or cracks, fill up with good quality crack filler and level the surface.

DIRECTION FOR USE :

Open the container lid and stir the contents. Transfer the required quantity into a clean vessel and add potable clean water in the ratio 1:0.5 slowly while stirring. Now the product is ready to use. Always use good quality brush or roller. Coating can be applied in horizontal or vertical direction. Topcoat can be applied after six hours of this prime coat.

APPLICATION GUIDELINES :

Stir the contents well before use | Do not apply on hot and moist surface
 Clean all applicators with water only | Keep the container tightly closed when not in use
 Store the material in cool and dry place | Store the material away from the reach of children

SAFETY MEASUREMENTS :

Mandex products does not contain any chemicals hazardous to health; it is a purely eco-friendly and low VOC. However, for additional safety, wear mask and gloves while handling. In case of contact with eyes or face, wash with plenty of water. If irritation persists, seek medical advice.

QUALITY ASSURANCE :

Mandex products are manufactured under strict quality control in all areas of production. Great care is exercised from raw material procurement to processing and product packing to ensure consistency and adherence to specifications. The performance of each products is totally guaranteed when used according to our direction for use.

CUSTOMER CARE/TECHNICAL SELL :

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MANDEX SINGLE SHOT - X

(NANO LATEX BASED PRIMER FOR EXTERIOR SURFACES)
PRODUCT CODE: MCP-P105)

SINGLE SHOT - X is a unique and innovative water-based primer based on Nano Latex. It is specially formulated for priming work of all newly plastered exterior surfaces before the finishing coat. It has excellent adhesion power to almost all surfaces except plastics. Its nano particle size penetrates to the surface, fills all pores and dries quickly to give self-leveled uniform finish.

SINGLE SHOT - X is alkali resistant and has excellent anti-algae and hydrophobic properties, making it the ideal choice for all exterior surfaces for long term protection and to enhance the performance of finish coat. Its excellent coverage and hiding power not only reduces the cost of painting work, but also provide durable finish.

AREA OF APPLICATIONS :

Almost all exterior surfaces (except plastic) including cement plastered walls, ceiling, sunshades, terrace, wall drops, wood, concrete, brick work, asbestos and Plaster of Paris surfaces.

INGREDIENTS :

Single Shot – X primer contains excellent Nano Latex as a polymer, world class dry-film preservatives, micro fined silicates, hiding pigments, in- can preservatives, adhesion promotion chemicals, flow leveling agents and low VOC compounds, carefully selected to achieve optimum performance of the product.

ADVANTAGES / KEY BENEFITS :

- ECO- FRIENDLY & LOW VOC.
- ADEQUATE COVERING NORMALLY ACHIEVED IN SINGLE COAT. THIS ELIMINATES THE NEED FOR SECOND COAT, THUS SAVING ON PAINTING MATERIAL AND LABOR.
- EASY APPLICATION AND QUICK DRYING
- EXCELLENT COVERAGE AND HIDING POWER
- SELF-LEVELING NATURE
- EXCELLENT DURABILITY
- ALKALI RESISTANT
- ANTI-ALGAL

COVERING CAPACITY :

COAT	COVERAGE	DILUTION	FILM THICKNESS
FIRST	115 SQ./FIT/LITRE	50% WATER	20 MICRONS



TECHNICAL SPECIFICATION :

PHYSICAL APPEARANCE	MILKY WHITE & BUTTER FORM
FINISH	SMOOTH AND UNIFORM MATT
PH	9.5
SPECIFIC GRAVITY	1.5GM/CC
USE OF APPLICATOR	BRUSH, ROLLER AND SPRAY
RECOMMENDED THINNER	POTABLE WATER
THINNING RATIO	1:0.5 (ONE LITRE PAINT WITH 500ML WATER)
SURFACE DRYING TIME	30 MINUTES (AT ROOM TEMP:29 DEGREE+2)
HARD DRYING TIME	4 HOURS FROM APPLICATION
RECOATING	NORMALLY NOT REQUIRE
POT LIFE OF MIXED PAINTS	2 HOURS
EXTERIOR DURABILITY	5 YEARS
SPECIFIC AREA OF APPLICATION	EXTERIOR AND INTERIOR USE ONLY
AVAILABILITY	20, 10, 4 & 1 LITRE IN PLASTIC CONTAINER
STORAGE	STORE IN AIRTIGHT CONTAINER, AWAY FROM DIRECT SUNLIGHT
SHELF LIFE	18 MONTHS FROM THE DATE OF MANUFACTURE
PRECAUTION	KEEP OUT OF REACH CHILDREN
KEEP IT ON	CLOSE THE CONTAINER LID WHEN NOT IN USE

SURFACE PREPARATIONS :

Ensure that the surface to be painted is clean and free of moisture. Remove all particles of old paint, grease or other substances. If surface is uneven, rub down with appropriate grinder and wipe out all dust with brush and cloth. In case of any holes or cracks, fill up with good quality crack filler and level the surface.

DIRECTION FOR USE :

Open the container lid and stir the contents. Transfer the required quantity in to a clean vessel and clean potable water in the ratio 1:0.50 slowly while stirring. Now the product is ready to use. Always use good quality brush or roller. Coating can be applied in horizontal or vertical direction. Topcoat can be applied after six hours of this prime coat.

APPLICATION GUIDELINES :

Stir the contents well before use | Do not apply on hot and moist surface | Clean all applicators with water only |
Keep the container tightly closed when not in use | Store the material in cool and dry place |
Store the material away from the reach of children

SAFETY MEASUREMENTS :

Mandex products does not contain any chemicals hazardous to health; it is a purely eco-friendly and low VOC product. However, for additional safety, wear mask and gloves while handling. In case of contact with eyes or face, wash with plenty of water. If irritation persists, seek medical advice.

QUALITY ASSURANCE :

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MANDEX MARK

(ELASTOMERIC FOUNDATION PAINT)
PRODUCT CODE: MCP-F603

MANDEX MARK is a one component water-based high solid content elastomeric emulsion which, when applied, forms a damp-proof continuous barrier to the passage of moisture and water. It dries quickly and acts as a protective coating and accelerates curing of cement surfaces, masonry, and brick walls.

MANDEX MARK is refined clay modified with polymer to increase flexibility. It provides superior vapour barrier and excellent damp-proofing & water-proofing. The applied coating permits water vapour to escape while curing. This allows application over damp surfaces and helps prevent blistering. The dried film cures to a tough, durable and flexible finish that can withstand extreme changes in temperature and vibration. The elastic coating provides a continuous film without cracks when applied according to directions for application. The coating will not get damaged when exposed to the ultraviolet rays of the sun.

SPECIAL FEATURES :

APEO FREE
FORMALDEHYDE FREE
LEAD, CADMIUM, MERCURY FREE

KEY BENEFITS :

SUPERIOR HEAT INSULATION PROPERTIES
EXCELLENT ADHESION PROPERTIES.
OUTSTANDING DIRT PICK-UP RESISTANCE.
UNIFORM SMOOTH FINISH.
LOW ODOUR.
LOW VOC.
HIGH BRUSHABILITY AND EXTRA COVERAGE
EXCELLENT SCRUB RESISTANCE

COVERING CAPACITY :

COAT	COVERAGE	DILUTION	FILM THICKNESS
FIRST	130 SQ. /FIT/LITRE	50% WATER	15 MICRONS



TECHNICAL SPECIFICATION :

PHYSICAL APPEARANCE	BUTTERY
FINISH	SMOOTH, SEMI GLOSSY FINISH
PH	9.8
SPECIFIC GRAVITY	1.3GM/CC
USE OF APPLICATOR	BRUSH, ROLLER AND SPRAY
RECOMMENDED THINNER	POTABLE WATER
THINNING RATIO	1:0.5 (ONE LITRE PAINT WITH 500ML WATER)
SURFACE DRYING TIME	45 MINUTES (AT ROOM TEMP:29 DEGREE+2)
HARD DRYING TIME	6 HOURS FROM APPLICATION
RECOATING	NOT REQUIRE
POT LIFE OF MIXED PAINTS	2 HOURS
EXTERIOR DURABILITY	4 YEARS
SPECIFIC AREA OF APPLICATION	EXTERIOR AND INTERIOR USE
AVAILABILITY	20, 10, 4 & 1 LITRE IN PLASTIC CONTAINER
STORAGE	KEEP AWAY FROM DIRECT SUNLIGHT
SHELF LIFE	18 MONTHS FROM THE DATE OF MANUFACTURE
PRECAUTION	KEEP OUT OF REACH CHILDREN
KEEP IT ON	CLOSE THE CONTAINER LID WHEN NOT IN USE
SHADES AVAILABLE	BLACK, DARK GREY AND BROWN

SURFACE PREPARATIONS :

FOUNDATION : Ensure that the surface is clean and free of moisture. Remove all particles of old paint, grease or other substances that can inhibit adhesion. Repair cracks and holes with good quality crack filler.

APPLICATION : Mix and stir to homogenize before application. Do not apply when rain or frost is forecast within 4 hours. Coating must be cured before exposure to water. (For best results, this coating is recommended to be applied in 2 coats to insure proper coverage.) Allow the applied coating to cure 24-32 hours for best results.

SAFETY MEASUREMENTS :

Mandex products does not contain any chemicals that are hazardous to health. It is purely eco-friendly and low VOC. For additional safety wear face mask and gloves. In case of contact with eyes or face, wash with plenty of water. If irritation persists, seek medical advice.

QUALITY ASSURANCE :

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MANDEX AART

(SNAP BASED CEILING WHITE)

PRODUCT CODE: MCP-F903

MANDEX AART premium water based paint specially designed for application on ceilings. It is an easy-to-apply product which dries to an attractive ultra-flat finish. This product is meant for use by professional painters where a superior finish is required. This ceiling white has a tinted shade to provide maximum opacity and evenness of appearance, and to give best non-yellowing properties. Its excellent covering power and ease of application with low spatter technology make it possible to obtain an excellent finish with the minimum of effort. It can be applied on interior and exterior surfaces

MANDEX AART is composed of 100% Nano acrylic polymer, micronized minerals, high opaque pigments, special additives to provide stain-free, hydrophobic and acid-alkali resistant coating. In-can and dry film preservatives and rheology modifiers are added to achieve optimum performance and high durability. It can withstand extreme climatic conditions without any fading.

USE

MANDEX AART can be used on spray textured ceilings, ceiling tiles, freshly plastered surfaces, previously painted ceilings and hard to coat ceiling areas. Not meant for use on woodwork or floors.

SPECIAL FEATURES :

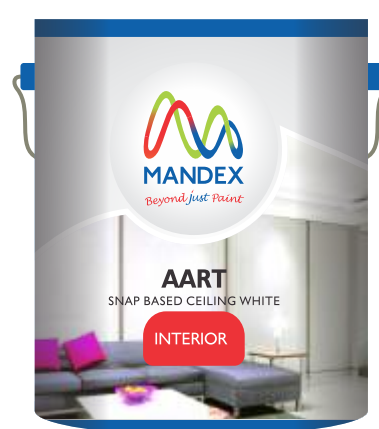
APEO FREE
 FORMALDEHYDE FREE
 LEAD, CADMIUM, MERCURY FREE
 NON FLAMMABLE
 ASBESTOS FREE

KEY BENEFITS :

EXCELLENT ADHESION TO MOST SURFACES
 EASY TO APPLY, ONE COMPONENT
 OUTSTANDING DIRT PICK-UP RESISTANCE.
 UNIFORM SMOOTH FINISH.
 LOW ODOUR.
 LOW VOC.
 HIGH BRUSHABILITY AND EXTRA COVERAGE
 EXCELLENT SCRUB RESISTANCE

COVERING CAPACITY :

COAT	COVERAGE	DILUTION	FILM THICKNESS
FIRST	150 SQ./FIT/LITRE	30% WATER	15 MICRONS



TECHNICAL SPECIFICATION :

PHYSICAL APPEARANCE	SNOW WHITE, BUTTERY
FINISH	SMOOTH, SEMI-GLOSSY FINISH
PH	9.5
SPECIFIC GRAVITY	1.35GM/CC
USE OF APPLICATOR	BRUSH, ROLLER AND SPRAY
RECOMMENDED THINNER	POTABLE WATER
THINNING RATIO	1:0.30 (ONE LITRE PAINT WITH 300ML WATER)
SURFACE DRYING TIME	45 MINUTES (AT ROOM TEMP:29 DEGREE+2)
HARD DRYING TIME	6 HOURS FROM APPLICATION
RECOATING	NOT REQUIRE
POT LIFE OF MIXED PAINTS	1.5 HOURS
EXTERIOR DURABILITY	3 YEARS
SPECIFIC AREA OF APPLICATION	EXTERIOR AND INTERIOR USE
AVAILABILITY	20, 10, 4 & 1 LITRE IN PLASTIC CONTAINER
STORAGE	KEEP AWAY FROM DIRECT SUNLIGHT
SHELF LIFE	18 MONTHS FROM THE DATE OF MANUFACTURE
PRECAUTION	KEEP OUT OF REACH CHILDREN
KEEP IT ON	CLOSE THE CONTAINER LID WHEN NOT IN USE

New Work – Before applying AART, surface must be clean and dry. Remove all dust and dirt. Newly plastered walls or taped wallboard must be allowed to dry thoroughly before painting.

Old Work – Before applying AART, clean the surface thoroughly. Remove all loose paint, dust, chalk, grease, oil, mildew and other contaminants. Lightly sand glossy areas. Spot prime and sand all patched areas.

DIRECTIONS FOR USE :

Open the container lid and stir the contents. Transfer the required quantity in to a clean vessel and clean potable water in the ratio 1:0.30 slowly while stirring. Now the product is ready to use. Always use good quality brush or roller. Coating can be applied in horizontal or vertical direction. Topcoat can be applied after six hours of the base coat.

COVERAGE :

Approximately 150sq.ft per litre on smooth or sealed surfaces. This is based on a film thickness of 15 microns, not taking into account losses due to method of application. On porous or rough surfaces the spreading rate may drop to 10 to 15 sq.ft per litre for the first coat.

APPLICATION GUIDELINES :

Stir the contents well before use | Do not apply on hot and moist surface | Clean all applicators with water only |
 Keep the container tightly closed when not in use | Store the material in cool and dry place |
 Store the material away from the reach of children

SAFETY MEASURES :

Mandex- AART does not contain any chemicals hazardous to health; it is a purely eco-friendly and low VOC. However, for additional safety, wear mask and gloves while handling. In case of contact with eyes or face, wash with plenty of water. If irritation persists, seek medical advice.

QUALITY ASSURANCE :

Mandex products are manufactured under strict quality control in all areas of production. Great care is exercised from raw material procurement to processing and product packing to ensure consistency and adherence to specifications. The performance of each product is totally guaranteed when used according to our direction for use.

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MANDEX CARE

(SNAP EMULSION - EXTERIOR)

PRODUCT CODE: MCP-702)

MANDEX CARE is a structured Nano polymer based exterior emulsion, specially designed for exterior surfaces. It has excellent adhesion power to almost all surfaces (except plastic). Its Nano particles penetrate into pores on the surface and give uniform smooth and semi-gloss finish.

MANDEX CARE is composed of 100% Nano acrylic polymer, micronized minerals, high opaque pigments, special additives to provide stain-free, hydrophobic and acid-alkali resistant coating, in-can and dry film preservatives and rheology modifier. Contains PTFE (Teflon) and silicon for optimum performance.

AREA OF APPLICATIONS :

Cement plastered surfaces, concrete, masonry, brick, gypsum, asbestos and partition board.

SPECIFICATIONS :

APEO FREE

FORMALDEHYDE FREE

LEAD, CADMIUM, MERCURY FREE

ADVANTAGES / KEY BENEFITS :

SUPERIOR HEAT INSULATION PROPERTIES

EXCELLENT ADHESION PROPERTIES

OUTSTANDING DIRT PICK-UP RESISTANCE

UNIFORM SMOOTH FINISH

LOW ODOUR

LOW VOC

HIGH BRUSHABILITY AND EXTRA COVERAGE

EXCELLENT SCRUB RESISTANCE

COVERING CAPACITY :

COAT	COVERAGE	DILUTION	FILM THICKNESS
FIRST	105 SQ./FIT/LITRE	30% WATER	15 MICRONS



TECHNICAL SPECIFICATION :

PHYSICAL APPEARANCE	SNOW WHITE, BUTTERY EMULSION
FINISH	SMOOTH, SEMI-GLOSSY
PH	9.5
SPECIFIC GRAVITY	1.35GM/CC
USE OF APPLICATOR	BRUSH, ROLLER AND SPRAY
RECOMMENDED THINNER	POTABLE WATER
THINNING RATIO	1:0.3 (ONE LITRE PAINT WITH 300ML WATER)
SURFACE DRYING TIME	45 MINUTES (AT ROOM TEMP:29 DEGREE+2)
HARD DRYING TIME	6 HOURS FROM APPLICATION
RECOATING	NOT REQUIRE
POT LIFE OF MIXED PAINTS	1.5 HOURS
EXTERIOR DURABILITY	3 YEARS
SPECIFIC AREA OF APPLICATION	EXTERIOR AND INTERIOR USE
AVAILABILITY	20, 10, 4 & 1 LITRE IN PLASTIC CONTAINER
STORAGE	KEEP AWAY FROM DIRECT SUNLIGHT
SHELF LIFE	18 MONTHS FROM THE DATE OF MANUFACTURE
PRECAUTION	KEEP OUT OF REACH CHILDREN
KEEP IT ON	CLOSE THE CONTAINER LID WHEN NOT IN USE

SURFACE PREPARATIONS :

Ensure that the surface to be painted is clean and free of moisture. Remove all particles of old paint, grease or other substances. If surface is uneven, rub down with appropriate grinder and wipe out all dust with brush and cloth. In case of any holes or cracks, fill up with good quality crack filler and level the surface.

DIRECTION FOR USE :

Open the container lid and stir the contents. Transfer the required quantity in to a clean vessel and add clean potable water in the ratio 1:0.30 slowly while stirring. Now the product is ready to use. Always use good quality brush or roller. Coating can be applied in horizontal or vertical direction. Topcoat can be applied after six hours of the base coat.

APPLICATION GUIDELINES :

Stir the contents well before use | Do not apply on hot and moist surface | Clean all applicators with water only |
Keep the container tightly closed when not in use | Store the material in cool and dry place |
Store the material away from the reach of children

SAFETY MEASUREMENTS :

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MANDEX CUTE

(SNAP EMULSION - INTERIOR)

PRODUCT CODE: MCP-F502)

MANDEX CUTE is a structured Nano polymer based interior emulsion, specially formulated for all types of interior surfaces. It has excellent adhesion power to almost all surfaces (except plastic). Its Nano particles penetrate into pores on the surface and give uniform smooth and semi-gloss finish.

MANDEX CUTE is composed of 100% Nano acrylic polymer, micronized minerals, high opaque pigments, special additives to provide stain-free, hydrophobic and acid-alkali resistant coating, in-can and dry film preservatives and rheology modifier. Contains PTFE (Teflon) and silicon for optimum performance.

AREA OF APPLICATIONS :

Cement plastered surfaces, concrete, masonry, brick, gypsum, asbestos and partition board.

SPECIFICATIONS :

APEO FREE

FORMALDEHYDE FREE

LEAD, CADMIUM, MERCURY FREE

ADVANTAGES / KEY BENEFITS :

SUPERIOR HEAT INSULATION PROPERTIES

EXCELLENT ADHESION PROPERTIES.

OUTSTANDING DIRT PICK-UP RESISTANCE.

UNIFORM SMOOTH FINISH.

LOW ODOUR.

LOW VOC.

HIGH BRUSHABILITY AND EXTRA COVERAGE

EXCELLENT SCRUB RESISTANCE

COVERING CAPACITY :

COAT	COVERAGE	DILUTION	FILM THICKNESS
FIRST	110 SQ./FIT/LITRE	40% WATER	15 MICRONS



TECHNICAL SPECIFICATION :

PHYSICAL APPEARANCE	BRILLANT WHITE, BUTTERY
FINISH	UNIFORM, SMOOTH, SEMI-GLOSSY
PH	9.5
SPECIFIC GRAVITY	1.30GM/CC
USE OF APPLICATOR	BRUSH, ROLLER AND SPRAY
RECOMMENDED THINNER	POTABLE WATER
THINNING RATIO	1:0.4 (ONE LITRE PAINT WITH 400ML WATER)
SURFACE DRYING TIME	45 MINUTES (AT ROOM TEMP:29 DEGREE+2)
HARD DRYING TIME	6 HOURS FROM APPLICATION
RECOATING	AFTER 6 HOURS
POT LIFE OF MIXED PAINTS	1.5 HOURS
INTERIOR DURABILITY	3 YEARS
SPECIFIC AREA OF APPLICATION	INTERIOR USE ONLY
AVAILABILITY	20, 10, 4 & 1 LITRE IN PLASTIC CONTAINER
STORAGE	KEEP AWAY FROM DIRECT SUNLIGHT
SHELF LIFE	18 MONTHS FROM THE DATE OF MANUFACTURE
PRECAUTION	KEEP OUT OF REACH CHILDREN
KEEP IT ON	CLOSE THE CONTAINER LID WHEN NOT IN USE

SURFACE PREPERATIONS :

Ensure that the surface to be painted is clean and free of moisture. Remove all particles of old paint, grease or other substances. If surface is uneven, rub down with appropriate grinder and wipe out all dust with brush and cloth. In case of any holes or cracks, fill up with good quality crack filler and level the surface.

DIRECTION FOR USE :

Open the container lid and stir the contents. Transfer the required quantity in to a clean vessel and clean potable water in the ratio 1:0.40 slowly while stirring. Now the product is ready to use. Always use good quality brush or roller. Coating can be applied in horizontal or vertical direction. Topcoat can be applied after six hours of the base coat.

APPLICATION GUIDELINES :

Stir the contents well before use | Do not apply on hot and moist surface | Clean all applicators with water only |
Keep the container tightly closed when not in use | Store the material in cool and dry place |
Store the material away from the reach of children

SAFETY MEASUREMENTS :

Mandex products does not contain any chemicals hazardous to health; it is a purely eco-friendly and low VOC product. However, for additional safety, wear mask and gloves while handling. In case of contact with eyes or face, wash with plenty of water. If irritation persists, seek medical advice.

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MANDEX PAINTMATE-AQUA

(WATER FOR PAINT CONDITIONING)

PRODUCT CODE- MCP-P577

MANDEX PAINTMATE-AQUA Water-based paints account for roughly 80% of paints sold in the residential market. They are normally diluted with water before application. Quality of water used for dilution has marked effect on the shade, finish and durability of the coating.

Under the pressures of human development, the waters are losing their unspoiled quality. All waters contain particulate and dissolved substances. They are also loaded with toxic chemicals or lead that are collected from atmosphere by the rain as it falls to the ground and percolates through the soil. A heavy dosage of chlorine is usually found in water through public lines. All these affect the quality of the painted surface.

Mandex brings you, PAINTMATE AQUA, the aqua phase for your painting applications. This product is derived through special treatment to minimize the load of undesirable compounds that affect the coating quality and contains special ingredients that enhances the brightness and durability of the coating.

PAINT MATE –AQUA contains 100 % de-mineralized water, low-VOC additives for uniform dispersion, highly effective defoamer and special ingredients to enhance the overall performance of the product.

Uses:

Can be used with any brand or any type of:

Water-base primer, both exterior and interior

Emulsion paints, both exterior and interior

Tile coat paints and floor paints (water base)

SPECIFICATIONS :

Lowest VOC

Ammonia Free

APEO Free

Formaldehyde Free

Lead, Cadmium and Mercury Free

ADVANTAGES / KEY BENEFITS :

EXCELLENT SMOOTH AND UNIFORM FINISH

BETTER BRUSH ABILITY

REDUCE BRUSH MARKS

INCREASE OVERALL PERFORMANCE



TECHNICAL SPECIFICATION :

PHYSICAL APPEARANCE	FREE FLOWING, LIQUID
PH	9.5
SPECIFIC GRAVITY	0.98 GM/CC
SPECIFIC AREA OF APPLICATION	INTERIOR AND EXTERIOR PAINTS
AVAILABILITY	5, 2 AND 1 LITRE IN PLASTIC CONTAINER
STORAGE	KEEP AWAY FROM DIRECT SUNLIGHT
SHELF LIFE	18 MONTHS FROM THE DATE OF MANUFACTURE
PRECAUTION	KEEP OUT OF REACH CHILDREN
KEEP IT ON	CLOSE THE CONTAINER LID WHEN NOT IN USE

DIRECTION FOR USE :

Shake the bottle before use. Add required amount of PAINTMATE-AQA as per dilution instruction for the paint. Do not mix any other water with PAINTMATE-AQUA as it can lead to finish and durability problems.

SAFETY MEASUREMENTS :

Mandex products does not contain any chemicals that are hazardous to health. It is purely eco-friendly and Low VOC. However, wearing of face mask and hand gloves are recommended during handling. In the event of contact with eyes, wash with plenty of water. If irritation persists, seek medical advice

QUALITY ASSURANCE :

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MANDEX ACU TUFF

(QUICK SETTING HYDROPHOBIC FIBRE CRACK FILLER)

PRODUCT CODE: MCP-P421)

MANDEX - ACU TUFF Crack filler is a unique combination of hydrophobic fibres, special aggregates, styrene polymer, defoamer and additives for non-shrinkage and water repellence. It comes in a dry powder form. Addition of potable water produces a ready-to-use uniform paste. It has excellent adhesion properties to almost all surfaces such as concrete, cement plaster, brick work, water tank etc. Suitable for interior and exterior applications.

ADVANTAGES / KEY BENEFITS :

PRE-MIX COMPOUND. NO NEED TO MIX DIFFERENT COMPONENTS
EASY TO USE
STRONG ADHESION ON A WIDE RANGE OF SURFACES
NO SHRINKAGE
SUITABLE FOR INTERIOR AND EXTERIOR SURFACES
SUITABLE FOR HUMID AND DRY CLIMATIC CONDITIONS
WATER RESISTANT
HIGH LEVEL OF PRODUCT CONSISTENCY

APPLICATION :

Interior & exterior surfaces of concrete, masonry and cement plaster surfaces.

TECHNICAL SPECIFICATION :

PHYSICAL APPEARANCE	WHITE, COARSE POWDER
AGGREGATE SIZE	100 MESH
APPLICATION THICKNESS	UP TO 30 MM
WET DENSITY	1.5 GM. / CC.
POT LIFE	1 HOUR
WATER ADDITION	35 TO 40% (350 - 400 ML WATER PER KG)
CURING TIME-SURFACE DRY	2 HOUR
HARD DRY	24 HOUR



SURFACE PREPERATIONS :

The surface should be clean and free from grease, oil, dirt and loose particles. Prior to application, wet the entire gaps with clean potable water and allow to remain damp at the time of application. Narrow cracks should be chiseled to form a 'V' groove of minimum 5mm X5mm and cleaned to remove loose particles and dust.

MIXING INSTRUCTION :

Add water to the powder slowly and mixed manually or using a putty mixing machine to get a uniform paste like consistency. Leave the mixture for 5 minutes for all the ingredients to dissolve and combine. Mix again and the filler is now ready for use.

HOW TO APPLY?

Apply the ACU-TUFF crack filler to the cleaned crack surface by pressing firmly into the cracks using a small putty blade. Avoid contact with eyes. It is recommended to wear protective gloves. All tools should be cleaned with water after finishing the work.

Prepared material must be used within one hour. Mix only required quantity for every use.

Do not add water once the mixed filler mortar starts to stiffen and harden.

PACKING :

500g, 1000 g in poly bags or laminated cardboard boxes.

STORAGE :

Store in airtight containers in a dry place away from direct sunlight

SHELF LIFE : 18 months from the date of manufacture in unopened packs

SAFETY MEASUREMENTS :

Mandex products does not contain any chemicals hazardous to health; it is a purely eco-friendly and low VOC product. However, for additional safety, wear mask and gloves while handling. In case of contact with eyes or face, wash with plenty of water. If irritation persists, seek medical advice.

QUALITY ASSURANCE :

Mandex products are manufactured under strict quality control in all areas of production. Great care is exercised from raw material procurement to processing and product packing to ensure consistency and adherence to specifications. The performance of each product is totally guaranteed when used according to our direction for use.

CUSTOMER CARE/TECHNICAL SELL :

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MANDEX COOL

(PU BASED ELASTOMERIC EXTERIOR EMULSION)

PRODUCT CODE: MCPL-F907)

MANDEX COOL provides an effective heat rejecting and insulation coating for both exterior and interior surfaces. It has excellent water proofing and flexible film properties and can fill/bridge hairline cracks. It has excellent acid –alkali resistance and is highly water repellent.

MANDEX COOL is 100% PU based elastomeric emulsion, with superior adhesion power and outstanding film hardness and gives a high gloss finish.

MANDEX COOL is composed of 100% PU polymer, micronized minerals, high opaque pigments, special additives to provide stain-free, hydrophobic and acid- alkali resistant coating, in-can and dry film preservatives and rheology modifier. Contains PTFE (Teflon) and silicon for optimum performance.

AREA OF APPLICATIONS :

Cement plastered surfaces, concrete, masonry, brick, gypsum, asbestos and partition board.

SPECIFICATIONS :

APEO FREE

LEAD, CADMIUM, MERCURY FREE

ADVANTAGES / KEY BENEFITS :

SUPERIOR HEAT INSULATION PROPERTIES

EXCELLENT ADHESION PROPERTIES

OUTSTANDING DIRT PICK-UP RESISTANCE

UNIFORM SMOOTH FINISH

LOW ODOUR

LOW VOC

HIGH BRUSHABILITY AND EXTRA COVERAGE

EXCELLENT SCRUB RESISTANCE

COVERING CAPACITY :

COAT	COVERAGE	DILUTION	FILM THICKNESS
FIRST	100 SQ. /FIT/LITRE	20% WATER	20 MICRONS



TECHNICAL SPECIFICATION :

PHYSICAL APPEARANCE	BRILLIANT WHITE, BUTTERY EMULSION
FINISH	SMOOTH, SEMI-GLOSSY
PH	9.8
SPECIFIC GRAVITY	1.45GM/CC
USE OF APPLICATOR	BRUSH, ROLLER AND SPRAY
RECOMMENDED THINNER	POTABLE WATER
THINNING RATIO	1:0.2 (ONE LITRE PAINT WITH 200ML WATER)
SURFACE DRYING TIME	60 MINUTES (AT ROOM TEMP:29 DEGREE+2)
HARD DRYING TIME	12 HOURS FROM APPLICATION
RECOATING	AFTER 12 HOURS, FROM FIRST COAT
POT LIFE OF MIXED PAINTS	1.5 HOURS
EXTERIOR DURABILITY	4 YEARS
SPECIFIC AREA OF APPLICATION	EXTERIOR AND INTERIOR USE
AVAILABILITY	20, 10, 4 & 1 LITRE IN PLASTIC CONTAINER
STORAGE	KEEP AWAY FROM DIRECT SUNLIGHT
SHELF LIFE	18 MONTHS FROM THE DATE OF MANUFACTURE
PRECAUTION	KEEP OUT OF REACH CHILDREN
KEEP IT ON	CLOSE THE CONTAINER LID WHEN NOT IN USE

SURFACE PREPARATIONS :

Ensure that the surface to be painted is clean and free of moisture. Remove all particles of old paint, grease or other substances. If surface is uneven, rub down with appropriate grinder and wipe out all dust with brush and cloth. In case of any holes or cracks, fill up with good quality crack filler and level the surface.

DIRECTION FOR USE :

Open the container lid and stir the contents. Transfer the required quantity in to a clean vessel and add clean potable water in the ratio 1:0.20 slowly while stirring. Now the product is ready to use. Always use good quality brush or roller. Coating can be applied in horizontal or vertical direction. Topcoat can be applied after six hours of the base coat.

APPLICATION GUIDELINES :

Stir the contents well before use | Do not apply on hot and moist surface | Clean all applicators with water only |
Keep the container tightly closed when not in use | Store the material in cool and dry place |
Store the material away from the reach of children

SAFETY MEASUREMENTS :

Mandex products does not contain any chemicals hazardous to health; it is purely eco-friendly and low VOC. However, for additional safety, wear mask and gloves while handling. In case of contact with eyes or face, wash with plenty of water. If irritation persists, seek medical advice.

QUALITY ASSURANCE :

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MANDEX YAK

INTERIOR PLASTIC EMULSION
PRODUCT CODE: MCPL-209

MANDEX YAK is a smooth Interior Plastic Emulsion specially formulated for all types of interior surfaces except plastic. It has excellent washable properties and gives very smooth finish. Low VOC level and low odour makes it an ideal paint for houses, schools, hospitals, hotels etc.

MANDEX-YAK is based on high performance acrylic binder, ultra-fine minerals, high opaque pigments, and world class additives. PTFE and in-can preservatives are added to achieve optimum smooth and uniform finish.

AREAS OF APPLICATION:

Interior Surfaces like: Porous concrete, Masonry surface, Brick work
Gypsum, Asbestos

ADVANTAGES:

LOW VOC, APEO FREE, MERCURY & LEAD FREE, FORMALDEHYDE FREE

KEY BENEFITS:

HIGHLY ECONOMICAL
EXCELLENT WASHABILITY
SMOOTH AND UNIFORM FINISH
SELF-LEVELLING PROPERTIES
EASY TO USE
DUST AND DIRT PICK UP RESISTANCE

COVERING CAPACITY :

COAT	COVERAGE	DILUTION	FILM THICKNESS
FIRST	100 SQ. /FIT/LITRE	20% WATER	20 MICRONS



TECHNICAL SPECIFICATION :

PHYSICAL APPEARANCE	BUTTERY
FINISH	SMOOTH AND UNIFORM
SPECIFIC GRAVITY	1.38 gm/cc
USE OF APPLICATOR	BRUSH, ROLLER AND SPRAY
RECOMMENDED THINNER	POTABLE WATER ONLY
THINNING RATIO	1:0.3 (ONE LITRE WITH 300ML WATER)
SURFACE DRYING TIME	30 MINUTES(Normal climatic condition)
RECOATING TIME	4 HOURS, FROM FIRST COAT
POT LIFE OF MIXED PAINTS	2 HOURS
EXTERIOR DURABILITY	MINIMUM 3 YEARS
SPECIFIC AREA OF APPLICATION	INTERIOR USE ONLY
AVAILABILITY	20, 10, 4 & 1 LITRE IN PLASTIC CONTAINER
STORAGE	KEEP AWAY FROM DIRECT SUNLIGHT
SHELF LIFE	18 MONTHS FROM THE DATE OF MFG.
PRECAUTION	KEEP OUT OF REACH OF CHILDREN
KEEP IT ON	CLOSE THE LID WHEN NOT IN USE

SURFACE PREPARATION:

Ensure that the surface to be painted is clean and dry. Remove all particles of old paint, grease or other substances. If the surface are uneven, rub down with appropriate grinder and wipe out all dust with brush and cloth. Cracks or holes, if present, should be filled with good quality crack filler and the surface must be made even.

DIRECTION FOR USE:

Open the container lid and stir the contents. Transfer the required quantity in to a clean vessel add 30% water (300 ml to one litre) slowly while stirring. Now the product is ready for use. Always use good quality brush or roller for best performance. Can be applied in horizontal or vertical direction. Second coat can be applied six hours after the first coat.

APPLICATION GUIDELINES:

Stir the contents well before use | Do not apply on hot and moist surface | Clean all applicators with water only |
Keep the container tightly closed when not in use | Store the material in cool and dry place |
Store the material away from the reach of children

SAFETY MEASURES:

Mandex- YAK does not contain any chemical hazardous to health. It is a purely eco-friendly and low VOC product. For additional safety, wear mask and gloves. In case of contact with eyes or skin, wash with plenty of water. If irritation persists, seek medical advice.

QUALITY ASSURANCE:

Mandex products are manufactured under high standard of quality control in all levels of processing. Great care is administered from raw material procurement, through processing, to product packing to ensure consistent quality as per our specifications.

CUSTOMER CARE/TECHNICAL SELL :

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MANDEX LACTO

DENSIFIER CUM SURFACE HARDNER
PRODUCT CODE: MCPL-709

MANDEX- LACTO is a low VOC, water based, state- of- the art nano-particle acrylic sealer. It is specially designed to improve the hardness of the surface before the painting of roof and floor tiles. It provides excellent water resistant and U.V. resistant finish.

MANDEX-LACTO sealer penetrates deep into concrete and tile substrates. it gives excellent non- yellowing, semi-gloss and highly water resistant film on the surface.

MANDEX-LACTO is a high solid sealer ideal for use on concrete and roof tile exposed to high degree of humidity and heat. This sealer protects against the effect of efflorescence, humidity, moisture absorption, rain and mildew growth. It will not flake, chip or peel. This gives a safe and environment friendly protection to the building.

MANDEX-LACTO is based on 100 % pure acrylic latex with combination of hydrophobic agents. Dry film preservatives, adhesion promoters, and FLURO polymer are added to give long lasting durable finish.

AREA OF APPLICATION:

Residential and Commercial building floor and roof, Drive ways, Walk ways, Concrete floor, Garage floor, Concrete pool decks.

ADVANTAGES:

LOWEST VOC, QUICK DRYING, EASY APPLICATION, APEO FREE, SMOOTH FINISH, ECO- FRIENDLY

COVERING CAPACITY :

COAT	COVERAGE	DILUTION	FILM THICKNESS
FIRST	100 SQ. /FIT/LITRE	20% WATER	20 MICRONS



TECHNICAL SPECIFICATION :

PHYSICAL APPEARANCE	VISCOUS, MILKY WHITE
FINISH	SMOOTH AND UNIFORM FINISH
PH	9.8
SPECIFIC GRAVITY	1.03 gm./cc.
AREA OF APPLICATION	INTERIOR AND EXTERIOR SURFACES
METHOD OF APPLICATION	BRUSH, SPONGE, ROLLER OR SPRAY
DILUTION	DO NOT DILUTE
SURFACE DRYING TIME	30 MINUTES
HARD DRYING TIME	2 HOURS
RECOATING	NOT REQUIRED
CHEMICAL HAZARDOUS	NON-HAZARDOUS
PRECAUTIONS	KEEP OUT OF REACH OF CHILDREN
KEEP IT ON	CLOSE THE LID TIGHTLY WHEN NOT IN USE
CLEAN UP	20, 10, 4 & 1 LITRE IN PLASTIC CONTAINER
STORAGE	CLEAN APPLICATOR WITH WATER ONLY
SHELF LIFE	18 MONTHS FROM THE DATE OF MFG.

SURFACE PREPARATION:

Ensure that the surface to be painted is clean and dry. Remove all particles of old paint, grease or other substances. If surfaces are uneven, rub down with appropriate grinder and wipe out the dust with brush and cloth. Fill up holes or cracks, if present, with good quality crack filler and make the surface even.

DIRECTION FOR USE:

Open the container lid slowly and stir the contents. The product is ready to use. Do not dilute. Always use good quality brush or roller for best performance. Coating can applied in horizontal or vertical direction.

APPLICATION GUIDELINES:

Stir the contents well before use | Do not apply on hot and moist surface | Clean all applicators with water only |
Keep the container tightly closed when not in use | Store the material in cool and dry place |
Store the material away from the reach of children

SAFETY MEASURES:

Mandex-LACTO does not contain any chemical hazardous to health. It is a low VOC, eco-friendly product. For additional safety, wear mask and gloves during handling and application. In case of contact with eyes or face, wash with plenty of water. If irritation persists, seek medical assistance.

QUALITY ASSURANCE:

Mandex products are manufactured under high standard of quality control in all stages of production. Great care is exercised from raw material procurement to processing and packing to ensure consistency in quality parameters as per our specifications.

CUSTOMER CARE/TECHNICAL SELL :

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MANDEX ROOF TEX

P.U. BASED ROOF TILE COAT
PRODUCT CODE: MCPL-605

MANDEX- ROOF TEX is a highly durable water based polyurethane paint specially formulated for application on roof tiles. It is ideal for the decoration of exposed old and new roof tiles and other masonry surfaces. It adheres and protects most roof substrates and provides excellent sheen weather resistant finish.

MANDEX-ROOF TEX has excellent weather durability with UV, mold resistance to prevent unsightly Fungus and algae growth. It has excellent adhesion properties and gives a uniform, highly water resistant coating on roof tiles.

MANDEX-ROOF TEX contains world class polyurethane dispersion. Micro- fined minerals, opaque polymers, U.V. resistance pigments, hydrophobic agents, in-can and dry-film preservatives and micro-teflon are added to achieve long lasting durable finish.

AREA OF APPLICATION:

Old and new un-glazed roof tile, Concrete surfaces, Composite roof surfaces, Fibre cement, Asphalt surfaces.

ADVANTAGES/ KEY BENEFITS:

EASY TO MIX AND USE, EXCELLENT U.V.RESISTANCE, EXCELLENT FUNGUS & ALGAE RESISTANCE, APEO FREE, LOW V.O.C, SMOOTH AND GLOSSY FINISH, EXCELLENT WATER AND ALKALI RESISTANCE.

COVERING CAPACITY :

COAT	COVERAGE	DILUTION	FILM THICKNESS
FIRST	100 SQ./FIT/LITRE	20% WATER	20 MICRONS



TECHNICAL SPECIFICATION :

PHYSICAL APPEARANCE	VISCOUS, SEMI LIQUID
FINISH	SMOOTH AND GLOSSY
PH	9.8 TO 10.5
SPECIFIC GRAVITY	1.2 gm./cc.
DRYING TIME-SURFACE DRY	40 MINUTES
HARD DRY	3 HOURS
SOLID CONTENT	45% BY WEIGHT
RECOMMENDED THINNER	POTABLE WATER ONLY
AREA OF APPLICATION	INTERIOR & EXTERIOR
THINNING RATIO	1:0.2 (ONE LITRE PAINT WITH 200 ML WATER)
METHOD OF APPLICATION	BY BRUSH, ROLLER OR SPRAY
RECOATING TIME	4 HOURS FROM FIRST COAT
VOLATILE ORGANIC CONTENT	APPROX. 50 gm. /LITRE
SHELF LIFE	18 MONTHS FROM DATE OF MFG.
AVAILABILITY	20, 10, 4 & 1 LITRE IN PLASTIC CONTAINER.

SURFACE PREPARATION:

Ensure that the surface is clean and dry, and free from chalking, loose, friable material, dust, dirt, grease and other contaminations. This can be achieved through high-pressure water cleaning. Previously painted tiles may be water blasted, however care must be taken as this may damage the tiles. Tiles should be inspected and any cracked or damaged tile must be repaired or replaced. Treat any mold, moss or lichen by washing with house hold bleach and water or using other mold treatments.

METHOD OF APPLICATION

Open the container lid slowly and stir the contents. Transfer the material slowly into a clean vessel and add required water with stirring. Do not over thin the product it may cause poor bonding, hiding, coverage and gloss. Always use good quality brush, roller or spray gun for better performance. For best result, apply Mandex-Single Shot (X) primer one coat on the entire surface.

DRYING TIME:

Drying time will vary depending on external climatic conditions, humidity and wind movement. However, under normal conditions product will dry in 5-6 hours. But for best results, give an interval of 16 hours between coats.

APPLICATION GUIDELINES:

Stir the contents well before use | Do not apply on hot and moist surface | Clean all applicators with water only |
Keep the container tightly closed when not in use | Store the material in cool and dry place |
Store the material away from the reach of children

SAFETY MEASURES:

Mandex-ROOF TEX does not contain any chemical hazardous to health. It is a low VOC, eco-friendly product. For additional safety, wear mask and gloves during handling and application. In case of contact with eyes or face, wash with plenty of water. If irritation persists, seek medical assistance.

QUALITY ASSURANCE:

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MANDEX Floor MAX-Seal

1-PART EPOXY PAINT
PRODUCT CODE: MCPL-603

Mandex-FLOOR MAX -Seal is a single pack water base epoxy paint developed for concrete garage, driveways and porches floors. It is highly suitable for exterior as well as interior surfaces.

Mandex-FLOOR MAX-Seal is eco-friendly, low odour and low VOC paint. Hence ideal for use in the flooring of hospitals, schools, children parks, hotels etc.

Mandex-FLOOR MAX-Seal is based on water soluble epoxy resin; modified siloxane, ultra fineminerals, U.V resistant pigments, high performance additives, dry-film preservatives and hydrophobic agents are added to achieve optimum performance and durable long lasting finishes.

AREAS OF APPLICATION:

Exterior and Interior surfaces like: Porous concrete, Masonry, Stone, Stucco, Brick

ADVANTAGES/KEY BENEFITS:

EASY TO APPLY, QUICK DRYING, LOW VOC, WATER THINNABLE, SMOOTH FINISH, SELF LEVELLING NATURE, CRACK PROOF, EXCELLENT SCRUBBING RESISTANCE, MILD ACID, ALKALI AND SOLVENT RESISTANT.

COVERING CAPACITY :

COAT	COVERAGE	DILUTION	FILM THICKNESS
FIRST	100 SQ. /FIT/LITRE	20% WATER	20 MICRONS



TECHNICAL SPECIFICATION :

PHYSICAL APPEARANCE	VISCOUS EMULSION
FINISH	SMOOTH AND GLOSSY
PH	9.8
SPECIFIC GRAVITY	1.4 gm./cc.
APPLICATION BY	BRUSH, ROLLER OR SPRAY
RECOMMENDED THINNER	POTABLE WATER ONLY
THINNING RATIO	1:0.2 (ONE LITRE PAINT WITH 200ML WATER)
AREA OF APPLICATION	EXTERIOR AND INTERIOR FLOOR SURFACE
TOUCH DRYING TIME	1 HOUR
HARD DRYING TIME	10 HOURS
RECOATING TIME	12 HOURS FROM FIRST COAT
POT LIFE OF MIXED PAINTS	1.5 HOURS MAXIMUM
EXTERIOR DURABILITY	3 YEARS IN NORMAL TRAFFIC AREA
SHADES AVAILABLE	WHITE, MING RED, NOBLE YELLOW & BROWN
PACKING AVAILABILITY	20, 10, 4 & 1 LITRE IN PLASTIC CONTAINER
CHEMICAL HAZARD	NON-HAZARDOUS
PRECAUTIONS	KEEP OUT OF REACH OF CHILDREN
KEEP IT ON	CLOSE THE LID WHEN NOT IN USE
CLEAN UP	CLEAN APPLICATOR WITH WATER ONLY

SURFACE PREPARATION:

(New & uncoated Concrete OR Masonry Surfaces)

New concrete surface must cure for a minimum of 30 days. Before applying

FLOOR MAX-Seal, ensure that the surface is free of dust, oil and grease and other materials that prevent the adhesion of paint to the surface. For proper adhesion and penetration of FLOOR MAX-Seal, use Mandex SBR LATEX primer as a base coat. Allow this primer to dry for at least 8 hours.

(Old and Painted Concrete OR Masonry Surfaces)

Completely strip or sand the surface and remove all loose particle of previous paint, fungus, algae and mildew. Wash entire surface with detergent and water using wire brush. Wash with plenty of water and allow the surface to dry completely. Then apply Mandex SBR LATEX Primer as a base coat and allow to dry for at least 8 hours.

APPLICATION:

Transfer required quantity of paint to clean vessel and add water to a level of 20% (200 ml to 1 lit) slowly with stirring. DO NOT over-thin the product; it may cause improper adhesion and non-uniformity in colour. Apply using good quality brush, roller or spray. Apply first coat in horizontally and second coat vertically for better and uniform finish. Give an interval of minimum 10 hours between first coat and second coat.

SAFETY MEASURES:

Mandex-FLOORMAX-Seal does not contain any chemicals hazardous to health; it is a purely eco-friendly and low VOC product. However, for additional safety, wear mask and gloves while handling. In case of contact with eyes or face, wash with plenty of water. If irritation persists, seek medical advice.

QUALITY ASSURANCE.

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MANDEX WALL SEAL

MULTI PRIMER FOR INTERIOR & EXTERIOR
PRODUCT CODE: MCPL-107

Mandex- WALL SEAL is a superior quality primer for interior and exterior surfaces. This water based coating has excellent adhesion with mildew resistance properties and provides efficient sealing of horizontal and vertical substrates. The product reacts chemically with cement to produce a durable seal, which stabilises the substrate and reduces the evaporation of water.

Mandex- WALL SEAL contains high performance acrylic binder, high opaque pigments and micro-fined minerals. Special additives like hydrophobic agents, dispersants, in-can and dry film preservatives are added to achieve optimum performance of the product.

RECOMMENDED USES:

Use on properly prepared interior and exterior surfaces such as: CONCRETE, CEMENT PLASTER, MENT BOARD SIDING, BRICK, GYPSUM BOARD, PLY WOOD

ADVANTAGES: FAST CURING, EASY APPLICATION, EXCELLENT COVERAGE AND HIDING POWER, APECO FREE, ECO- FRIENDLY, HIGHLY ECONOMICAL

COVERING CAPACITY :

COAT	COVERAGE	DILUTION	FILM THICKNESS
FIRST	100 SQ./FIT/LITRE	20% WATER	20 MICRONS



TECHNICAL SPECIFICATION :

PHYSICAL APPEARANCE	MILKY WHITE, BUTTERY
FINISH	SMOOTH, MATTE
SPECIFIC GRAVITY	1.5 gm./cc.
USE OF APPLICATOR	BRUSH, ROLLER OR SPRAY
RECOMMENDED THINNER	POTABLE WATER ONLY
THINNING RATIO	1:0.5 (1 LITRE WITH 500ML WATER)
SURFACE DRYING TIME	45 MIN (NORMAL CLIMATIC CONDITON)
RECOATING TIME	4 HOURS FROM FIRST COAT
POT LIFE OF MIXED PAINTS	1 HOUR
EXTERIOR & INTERIOR DURABILITY	MINIMUM 3 YEARS
SPECIFIC AREA OF APPLICATION	INTERIOR & EXTERIOR SURFACES
AVAILABILITY	IN 20, 10, 4 & 1 LITRE PLASTIC CONTAINER
STORAGE	KEEP AWAY FROM DIRECT SUNLIGHT
SHELF LIFE	18 MONTHS FROM THE DATE OF MFG.
PRECAUTION	KEEP OUT OF REACH OF CHILDREN
KEEP IT ON	CLOSE THE LID WHEN NOT IN USE

SURFACE PREPARATION:

Ensure that the surface to be painted is clean and dry. Remove all particles of old paint, grease or other substances. If surfaces are uneven, rub down with appropriate grinder and wipe out all dust with brush and cloth. Fill up holes or cracks, if any, with good quality crack filler and make the surface even.

DIRECTION FOR USE:

Open the container lid slowly and stir the contents. Transfer the material into a clean vessel and slowly add required quantity of water while stirring. Use good quality brush or roller for best performance. Coating can applied in horizontal or vertical direction.

APPLICATION GUIDELINES:

Stir the contents well before use | Do not apply on hot and moist surface | Clean all applicators with water only |
Keep the container tightly closed when not in use | Store the material in cool and dry place |
Store the material away from the reach of children

SAFETY MEASURES:

Mandex- WALL SEAL does not contain any chemicals that are hazardous to health. This low VOC product is purely eco-friendly. For additional safety, wear mask and gloves. In case of contact with eyes or face, wash with plenty of water. If irritation persists, seek medical assistance.

QUALITY ASSURANCE:

Mandex products are manufactured under high standard of quality control in all areas of production. Great care is exercised during raw material procurement to processing and packing to ensure consistency in all quality parameters as per our specifications.

CUSTOMER CARE/TECHNICAL SELL :

For Information, clarification and guidance or expressing your Experience, Please feel free to contact our Technical cell or Customer Care- 0484 -2744655, 9746469429. E-mail: mandexcoatings@gmail.com, www.mandex.in



Factory and Admin Office :

MANDEX COATINGS PVT. LTD.

13/195, Pallathittayil Buildings, Perumpilly, Cochin 682 314

Phone : 0484 2744655 Email: mail@mandex.in

Customer care : 97464 69429

US Office:

795, Paper Creek Drive, Lawrenceville,

Atlanta, GA 30046-5330, Ph: +1 770 963 9177