

Strength engineered. Excellence delivered.

MICRO TOPPING

PREMIUM POLYMER MODIFIED MICRO CONCRETE TOPPING

Adhveya Micro Topping is a high performance, polymer modified fine cementitious topping designed to create smooth, durable and aesthetically superior floors. It is ideal for indoor and semi-exposed applications where a thin, strong and level surface is required.



**SMOOTH &
DURABLE FINISH**



**EXCELLENT
BOND STRENGTH**



**WATER RESISTANT
& LOW PERMEABILITY**



**EASY
APPLICATION**



**CRACK RESISTANT
& DURABLE**



**IDEAL FOR THIN
TOPPINGS**



SMOOTH & UNIFORM FINISH

Provides a fine, even and durable surface.



HIGH STRENGTH & DURABILITY

Enhanced performance for long-lasting floors.



THIN APPLICATION

Ideal for 3-10 mm thick topping layers.



EASY TO APPLY

Simple mix and application process.



IDEAL FOR INTERIORS & SEMI-EXPOSED AREAS

Suitable for residential, commercial and industrial spaces.



PACKAGING 20 KG BAG



**INDUSTRIAL
FLOORS**



WAREHOUSES



**COMMERCIAL
SPACES**



**PARKING
AREAS**



**INTERIOR
FLOORS**



**RENOVATIONS
& REPAIRS**

MICRO TOPPING

PREMIUM POLYMER MODIFIED MICRO CONCRETE TOPPING



PRODUCT DESCRIPTION

Adhveya Micro Topping is a premium polymer modified cementitious micro concrete topping designed to create smooth, durable and aesthetically superior floors.

It is a high performance topping with excellent adhesion, strength and abrasion resistance, ideal for indoor and semi-exposed applications where a thin, level and seamless finish is required.

Its polymer modification ensures better flexibility, reduced shrinkage and high durability for long-lasting performance.



FEATURES & BENEFITS



Smooth & Uniform Finish



Crack Resistant & Long Lasting



Excellent Bond Strength



Ideal Base for Paints & Coatings



Water Resistant & Low Permeability



Easy to Apply & Workable



Ideal for Thin Toppings (3-10 mm)



Smooth, Aesthetic & Modern Finish



TECHNICAL PROPERTIES (TYPICAL VALUES)

PROPERTY	TYPICAL RESULTS
Appearance	Grey fine powder
Bulk Density	~1.25 kg/ltr
Water Demand	24 - 26 % by weight
Compressive Strength	>20 MPa at 28 days
Flexural Strength	>6 MPa at 28 days
Adhesion Strength	>1.5 MPa
Coverage (Theoretical)	1.2 - 1.5 kg/m ² per coat @ 1 mm thickness
Recommended Thickness	3 - 10 mm (total)

*The above properties are average laboratory values



PACKAGING

Adhveya Micro Topping is available in 20 kg bags.



SHELF LIFE

12 months when stored in factory unopened packs, stored in a cool dry and elevated place away from direct sunlight.



COVERAGE/YIELD

1.2 - 1.5 kg/m² per coat @ 1 mm thickness. Coverage may vary depending on surface texture and condition.



APPLICATION

Apply Micro Topping in two stages for best results. Do not add water during application or finishing.



1

PREPARE

Ensure the surface is clean, sound and free from dust, loose particles, paint, oil or any contamination.



2

APPLY COAT

Apply the first coat using a steel trowel or putty knife to achieve a uniform thickness.



3

SECOND COAT

Once the first coat sets, apply the second coat in the opposite direction for better smoothness.



4

FINAL FINISH

Finish the surface using a trowel or sponge float to achieve the desired smooth finish.



- Do not overwork the surface.
- Ensure adequate manpower, equipment and material to complete the entire area while sufficient moisture is available to react and provide a good dense finish.
- Do not add water at any stage.
- For best results, the total thickness should not exceed 10 mm.
- Extra protection to edges & joints: Immediately after leveling, apply an additional 0.5 kg/linear meter in a 100 mm wide band along bay edges and hand-trowel into the surface.



STORAGE

Store in a cool, dry place away from direct sunlight and moisture. Keep the pack tightly closed when not in use.



HEALTH & SAFETY

Wear protective gloves, goggles and suitable clothing during application. Avoid contact with skin and eyes. In case of contact, flush with plenty of clean water and seek medical advice if irritation persists.



PRECAUTIONS

- Apply at temperatures between 5°C and 45°C.
- Do not apply in rain or windy conditions.
- Avoid application in direct sunlight.
- Do not use water for finishing.
- Not suitable for areas exposed to acids or their salts.
- Do not use on concrete containing calcium chloride or with excessive air entrainment.



MANUFACTURED BY:

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