

High Performance and 30% Cost Saving effective Construction Products

MICRONSIL30C+



Micronsil30C+ is a 3rd generation high quality and effective plaster developed by 20 Microns Limited with the help of industry excellence and advance technology. It is a mineral admixture for Plaster, Slabs, and Masonry work application. It is suitable for surface like bricks, stone, blocks etc.

- ❖ An innovative and special mineral additive for self curing plaster application, mixed with cement & sand during dry mix.
- ❖ It is a very fine Multitasking additive and performance enhancer of all cement applications including external & internal plaster/rendering, foundations, floor, and many more
- ❖ Due to the small molecular structure Micronsil 30C is working as a sealer and it penetrates deep into the concrete slab.

How to Apply:

A bag of Micronsil 30C+ mixed with cement (50-50%) & sand during dry mix with ideal water cement ration and apply.

Ensure the surface should be clean, administer with required mechanical keys for proper bonding and importantly pre-wet application is user friendly similar to conventional method of plastering.

Applications:

**Terrace, Toilet, Tank, Bathroom & Basement for
Plasters, slabs & water leakage work.**

Key Benefits:

- ✓ 30% Cost Saving compare to other waterproofing products in India
 - ✓ Provide Moisture free & Crack Proof Wall, plaster, mortar,
 - ✓ No additional cement requirement for polishing.
 - ✓ No chicken mess is required.
 - ✓ 10% Saving on Re-bounce Material
- ✓ Self curing , No curing process required Saving on Cost of Potable water for curing & power consumption & Saving in Labour Cost
- ✓ Large surface area benefit to additional coverage, leading to economy with quality
 - ✓ Reduce temperature up to 2 to 3 degree
 - ✓ Environment Friendly
 - ✓ Reduce load of Slab /Terrace.

Physical Properties

PROPERTIES	UNITS	MICRON SIL 30+	TEST METHOD
Physical form	-	Light Yellow Powder	-
Specific gravity	-	1.9 – 2.3	ISO 787/10
Bulk Density	gm/lit	350 - 450	DIN 468
Surface Area	m2/gm	80 – 150	BET
Primary Particle size	micron	1.0 – 1.2	



20 MICRONS
L I M I T E D

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