



Innovative & Decorative Concrete Technology

Hi-Crete Decorative Systems Pvt. Ltd.

Aseem Bungalow, Plot No. 36, Sant Eknathnagar, Part- 2,

Survey No. 680/2, Bibwewadi, Pune - 411037

Tel: +91-9175761991

E-mail: hicretesystems@gmail.com Website: www.hicretesystems.com

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Method Statement Of Roll Coat

Hicrete Roll Coat Systems Provides A Simple & Effective Way To Restore & Recover The Faded Or Discolored Concrete. The Cementitious Coating Is Roller Applied Or Sprayed Down. Much Like Paint & Is Ideal For Use Over Textured, Stamped & Broom Finish Concrete.

When It Is Used In Conjunction With Integral Color, Antiquing Powder, Stains & Dyes, Roll Coat Systems Can Achieve A Variety Of Both Natural & Modern Looks.

Roll Coat System Is Most Frequently Used Over Stamped Concrete System But It Can Also Be Used With Systems Like Stamped Overlays & Broom Finish Systems.

Sub Base Requirement:

This Treatment Requires To Be Done Only On Any Strong, Stable, Leveled Surface.

It Could Be:

- Concrete / Trimix Surface
- Stamped Concrete
- No Oil Contaminated Floor

Material Required:

(In The Scope Of Hicrete Systems)

- 1 Hicrete Roll Coat Mix
- 2 Hicrete Pigment Pack
- 3 Hicrete Super Blue
- 4 Hicrete Gloss Sealer - AC

Tools Required:

(In The Scope Of Hicrete Systems)

- 1 Sander Machine
- 2 Hopper Gun
- 3 Compressor
- 4 Rollers
- 5 Vacuum Machine
- 6 Mixture Machine
- 7 Other Misc. Tools

Sub Base Preparation:*(In The Scope Of Hicrete Systems)***In Case Of Stamped Concrete:**

The Area Should Be Then Washed With Clean Water & Special Cleaning Agent (Hicrete Super Blue) To Remove All Dust, Dirt & Foreign Materials.

In Case Of Concrete Surface (Except Stamped Concrete)

The Existing Surface To Be Scrubbed With Mechanical Orbit Sander / Wire Brush, Pneumatic Chisel / Hammer Etc To Remove Loosely Bonded Laitance Dust, Dirt, Loose Particles.

The Area Should Be Then Washed With Clean Water & Special Cleaning Agent (Hicrete Super Blue) To Remove All Dust, Dirt & Foreign Materials.

Roll Coat Application*(In The Scope Of Hicrete Systems)*

Once The Area Is Completely Washed & Cleaned, Now The Surface Is Ready To Take Roll Coat Treatment.

Spray The Water-Using Sprayer On The Surface Lightly. (Do Not Over Spray The Water).

Mix The Roll Coat Mix With 8-9 Ltrs On Water And With 2 Color Packs In A Clean Bucket.

Once The Materials Are Mixing Thoroughly In Bucket, Pour The Same In A Hopper Gun, Which Is Attached To The Compressor.

Spray The Material Uniformly On The Surface. Spray In Circular Motion. Do Not Over Spray / Buildup The Thickness.

Allow It To Dry.

You Can Apply The Roll Coat With PU Rollers Too.

Mix Materials Thoroughly, And Apply Uniformly Using PU Roller In Multiple Coats (3-4 Coats). Apply

Material Vertically For 1st Coat And 2nd Coat Is To Be Applied Horizontally To Cover All The Area.

If You Are Using The Roll Coat On Stamped Concrete, You Can Use The Color Wash On Top Of Roll Coat Use Color Wash Only After The Final Coat Of Roll Coat Is Done.

Sealer Application:*(In The Scope Of Hicrete Systems)*

To Protect The Surface & To Enhance The Color, It Is Highly Recommend Sealing The Surface With A

- Avoid Application In Direct Sunlight Or During Strong Wind.
- On Hot Days Apply Early In The Day When The Temperature Still Low & The Concrete
- Sealer Can Be Applied By Roller, Brush Or Spray Pump.
- Two Coats Of Sealer Application Is Preferred With An Interval Of 24 Hours Between The

Light / Foot Traffic Is Allowed After 24 Hrs And Heavy Traffic / Furniture Fixing Is Allowed Only After 72 Hrs.