

## Technical Data Sheet

### Exposed Concrete / Concrete / Cement Effect Texture

**About** – This “Concrete Art” replicates raw look & feel of exposed RCC, which give elegance to any **Interior, Exterior & Façade spaces & walls** its versatility offers wide variety of finishes, colors which allows the application on an infinite numbers of surfaces.

**Composition** - Expose Concrete Finish Texture is composed of a mix of elements: cement, minerals, hardest earthen material, Special additives & polymers to create eternal beauty, aesthetic value and heritage effects.

**Applications** - Ideal for interior & exterior surfaces, facades of commercial, residential, corporates buildings, educational Institutes, Hotels & Resorts etc.

**Application Method** – Concrete Finish is a self-drying, on site application total thickness of 1.5 to 2 mm with **3 coats system** to be applied with trowel & other tools.

**1<sup>st</sup> Base Coat:** Its cement & minerals base coarse material, the Avg. thickness of this coat is 0.75 to 1mm which will cover minimum undulations, shrinkage cracks & make the surface ready for concrete texture.

**2<sup>nd</sup> Texture Coat:** Its cement, polymer & minerals base fine material, the Avg. thickness of this coat is 0.75 to 1mm which will cover give colour & Finish of concrete texture

**3<sup>rd</sup> Water replant Coat:** Its transparent Protective coat to be applied with roller on texture ready surface once it's dry & cured.

### **Tools**

- Hand Trowels, Masking Tape, Brush, Sponge & Roller.

### **Key Features -**

- High bonding, Fast application
- Low VOC & Breathable
- Economical & long lasting
- High durable & low maintains cost
- Recoating & repairing possible
- Moisture ingress & stain protection
- Customization possible
- For Interior & Exterior

### **Patterns:-**

- Smooth
- Honey Combed
- Trowel Marked
- Rough Cast

**Colours:-**

- Light Tone Grey
- Mid Tone Grey
- Dark Tone Grey
- Black
- Customize colour available request on 5000sft & above.

**Appearance:-**

- Fresh
- Antique
- Wet
- Grooved

**Test Results:-**

- |                           |                      |
|---------------------------|----------------------|
| - Water Absorption (%)    | 3.23                 |
| - Scrub Resistance        | >500cycles           |
| - Slip & Mar Resistance   | >500cycles           |
| - Wet Transverse Strength | 4.5N/mm <sup>2</sup> |

**Resistance to wear**

- |                |        |
|----------------|--------|
| - Average wear | 2.54mm |
| - Maximum wear | 2.98mm |