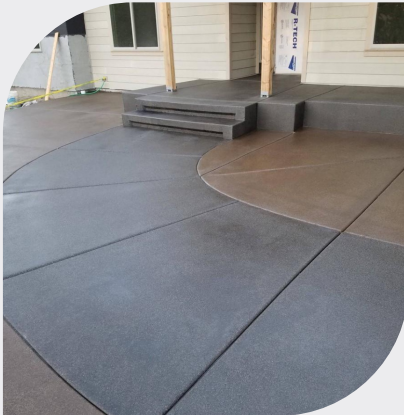
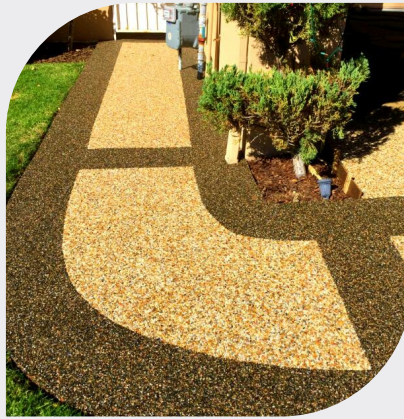
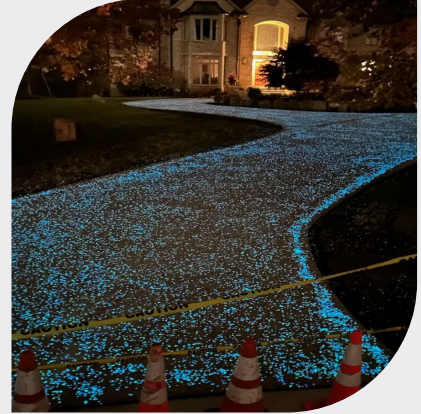


“TRANSFORMING  
LANDSCAPES,  
ENHANCING  
LIVES”



FERROCRETE

STONECRETE

SANDCRETE

GLOW  
CONCRETE

INTEGRAL  
COLOUR

STAMPED  
CONCRETE

# WHY ACI ?

**India's leading & professionally managed organization  
in Decorative Concrete Industry**

**30+ years experience in Decorative Concrete  
products & solutions**

**Expertise in managing 500+ & 10 millions sq.ft.  
projects across PAN India**

**200+** technically qualified and expert team of applicators with PAN India network

Basket of innovative and sustainable products for interior and exterior

International technology partner

Premium quality raw material manufacturer & total solution provider

SOP based application process & timely delivery

# LANDSCAPE



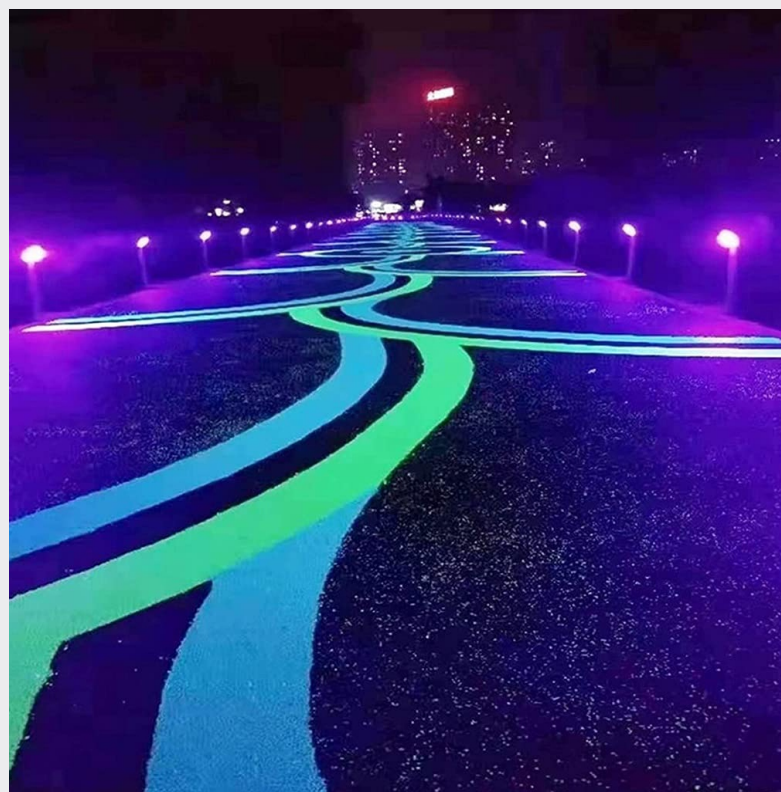




ACI Glow Concrete is the dark aggregate concrete utilizes photoluminescent, or "glow," aggregates like strontium aluminate, which absorb light during the day and emit it at night. These glow-enhanced aggregates are mixed with standard concrete ingredients (cement, sand, gravel) to create artificial stone that lights itself after dark. ACI Glow Concrete can be used for making *Driveways, Patios And Walkways, Paths And Roads And Pool Decks*. Use on concrete surfaces.



AESTHETIC APPEAL | ENERGY-EFFICIENT

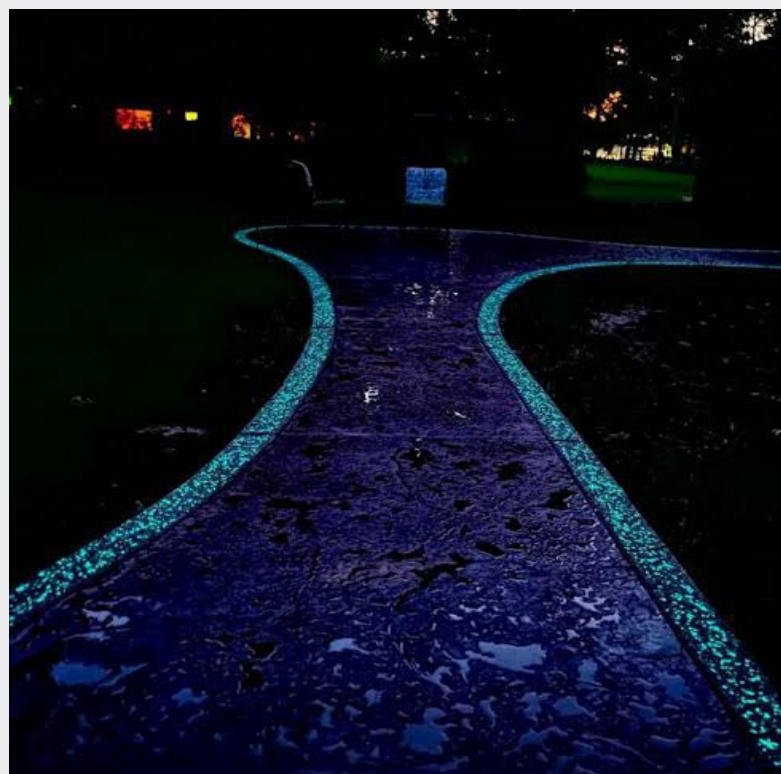




**ACI Glow Concrete** is used in various architectural and landscaping applications. These special aggregates absorb and store energy from natural or artificial light during the day, then release it as a soft, ambient glow in the dark. This makes the concrete both decorative and functional. The process involves incorporating these specialized aggregates into the concrete mix or sprinkling them onto the surface of wet concrete, then sealing the finished surface.



ECO-FRIENDLY | DURABLE | LONG LASTING







ACI Stonecrete is a type of flooring that combines the natural look of stone with the strength and versatility of concrete. Overall, **ACI Stonecrete** floors offer a unique combination of durability, aesthetics, and versatility, making them a popular choice for homeowners and businesses alike. **ACI Stonecrete** can be used for making *Walkways, Tracks For Cycling And Jogging, Pool Decks*



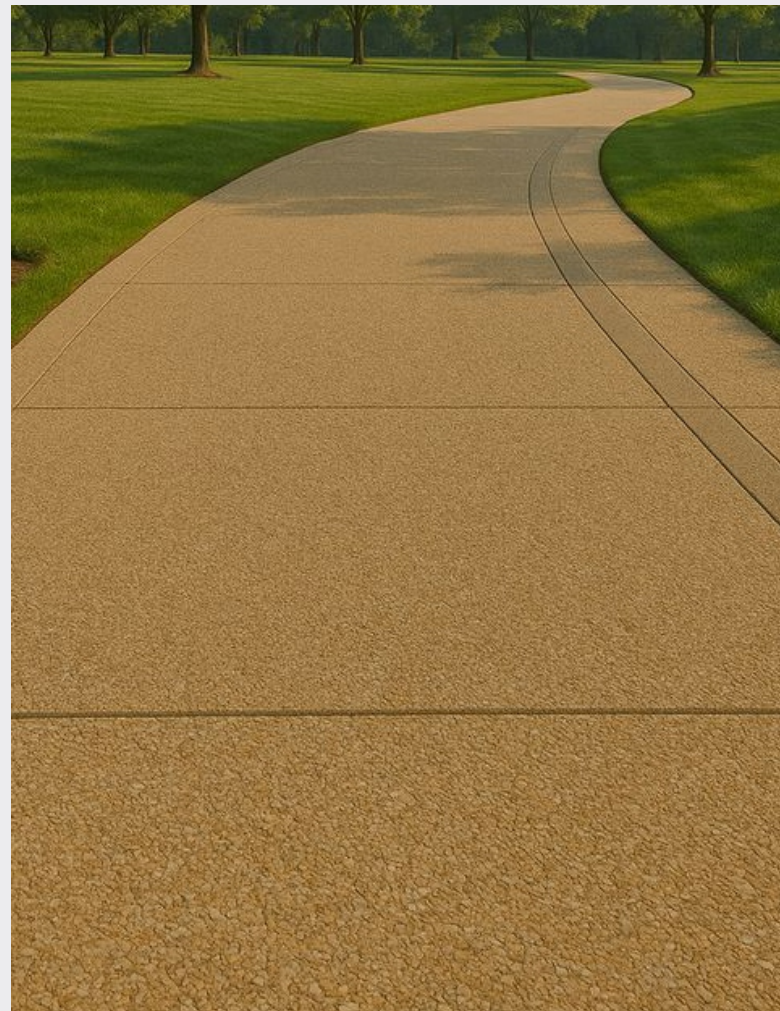
ORIGINAL STONE CRAFTED | LONG LASTING BEAUTY







DESIGN CREATIVITY | DURABLE | ANTI SLIP







ACI Stonecrete walls are a type of construction that combines the strength of concrete with the natural beauty of stone. Overall, **ACI Stonecrete** walls offer a unique combination of strength, durability, and aesthetic appeal, making them a popular choice for builders and architects. **ACI Stonecrete** can be used for making *Outdoor Decorative Walls*



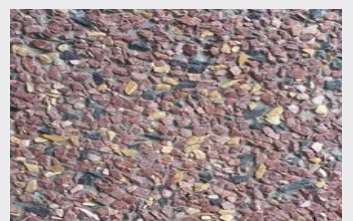
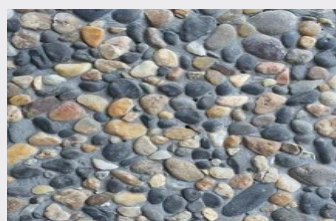
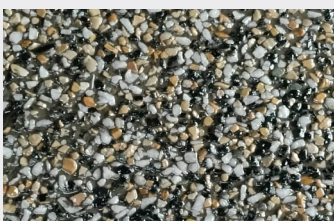
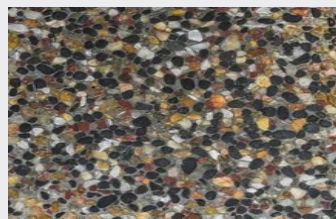
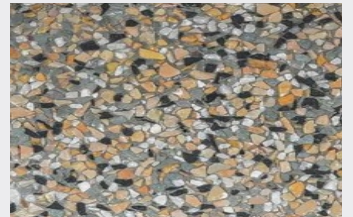
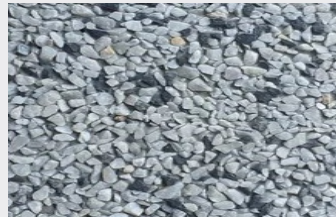
LIMITLESS POSSIBILITIES







## STONE COLORS







# APPEALING

Sandcrete is ACI's answer to elegant, fine-textured concrete finishes. Inspired by the natural appeal of sand reminiscent of Granite, Ortans and Browns it delivers a refined exposed aggregate surface that feels smooth yet retains the strength and resilience of cast in situ concrete. These tones will blend with Landscaping schemes lending sand like look to *Patios, Walkways, Pool Decks etc*

GENUINE | TRADITIONAL | SAND FEEL



SHADES



SUNSET GRAY



AUTUMN BROWN



CHARGREEN



BOCA PINK



STEEL BLUE



NATURAL GRAY



COBBELSTONE GRAY



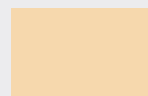
MEXICAN TILE



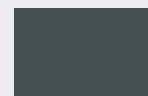
DESERT TAN



COCO PLUM



CREAM



BROWNSTONE



SHALE GRAY



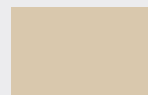
RUST BROWN



CARAMEL



BRICK RED



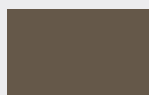
SAND



HARVEST AMBER



FRENCH GRAY



FOREST BROWN



SONORA TAN



FRANCISAN RED



NICKEL GRAY



LIGHT BROWN

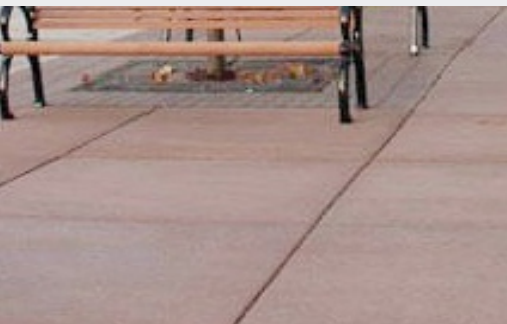


# COLOR CONCRETE

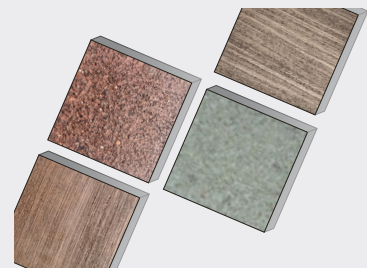
*ACI integral colors concrete* beautifies your *indoors and outdoor spaces*.

The advantages of Integral colors are found in wide range and you can color the full body. It is durable, cost-effective and requires low maintenance.

The application can be done for *plaza, garden & parks, pathways & driveways, parking & pool decks, tracks for cycling and jogging*.



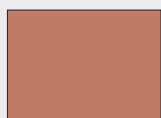
DURABLE | COST-EFFECTIVE | LOW MAINTENANCE



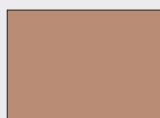
## INTEGRAL COLORS



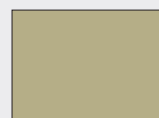
BRICK CLAY



TERRACOTTA



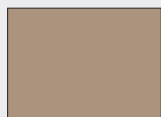
COSMIC LATTE



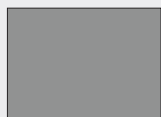
CHAMPAGNE



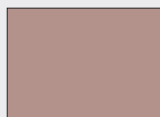
APRICOT



LEATHER



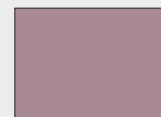
SHARK GREY



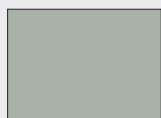
TOFFEE



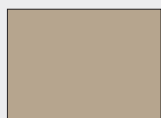
TAMARIND



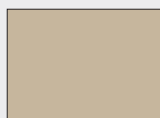
GRAPE WINE



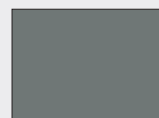
TEA GREEN



UNIVERSE



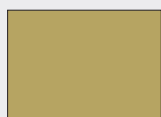
BUTTERSCOTCH



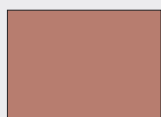
ASH CLOUD



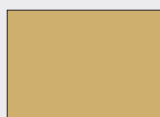
VALENCIA ORANGE



TANNED AMBER



CORAL PINK



CANARY YELLOW



HAZEL NUT



LIGHT CARAMEL





ACI Ferrocrete also known as ferro cement, is a type of composite building material that combines cement mortar with wire mesh reinforcement. Ferro cement typically consists of:

**Cement mortar :** A mixture of cement, sand, and water.

**Wire mesh reinforcement :** A layer of wire mesh, usually made of steel or fiber, which provides tensile strength and stability to the material.

## HIGH STRENGTH-TO-WEIGHT RATIO | FLEXIBILITY





ACI Ferrocete has a wide range of applications, including, **ACI Ferrocete** can be used for *Walls, Roofs, Floors*, and other structural elements, is suitable for building bridges, culverts, and other infrastructure projects. **ACI Ferrocete** can be used for building water tanks, pipes, and other water treatment infrastructure. **ACI Ferrocete** can be used to create decorative features, such as *Domes, Arches and Sculptures*.



## DURABILITY | SUSTAINABILITY



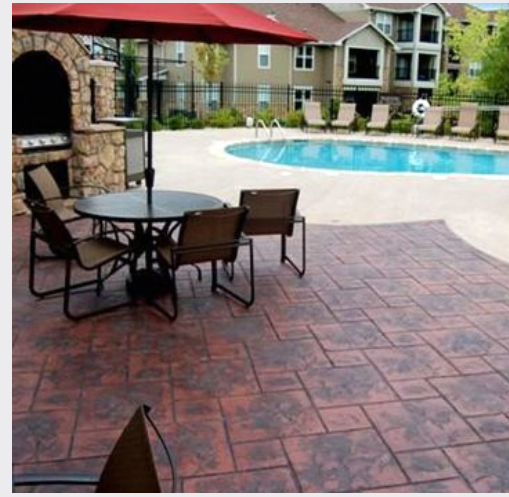




## HIGH PERFORMANCE *Stamped Concrete*

High Performance Stamped Concrete is a decorative concrete technique that involves imprinting a fresh concrete surface with patterns and textures using specialized tools to replicate the look of materials like brick, stone, slate, wood, or tile. It is a Durable, Long lasting and Creative solution for all kind of *Landscape Flooring*.

CREATIVE | DURABLE | ANTI-SLIP



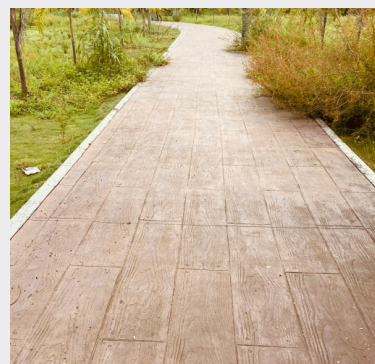
EASY INSTALLATION | COST-EFFECTIVE

### *The advantages of Stamped Concrete*

High Performance Stamped Concrete is a great option with lots of different advantage. The material that is durable, cost-effective and aesthetically pleasing. Therefore, to create *patio, driveway, walkway, pool decks, parking, gardens* etc. High Performance Stamped Concrete is used.



REDUCED LONG TERM MAINTENANCE & SAFE











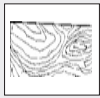
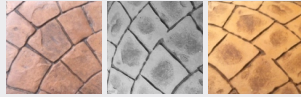




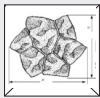
## Stamped Design



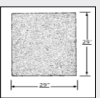
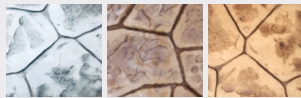
FISH SCALES



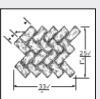
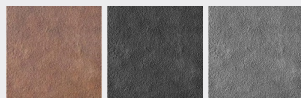
BROAD WALK



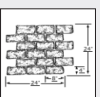
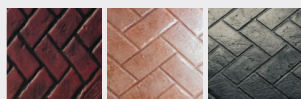
RANDOM STONE



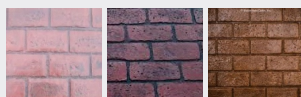
LIMESTONE  
TEXTURE



HERRING BONE



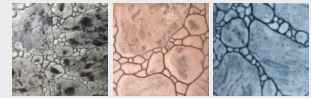
RUNNING BOND



ASHLER SLATE



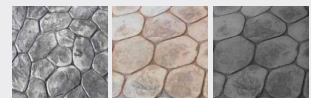
GARDEN STONE



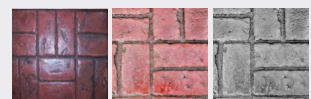
SLATE TEXTURE



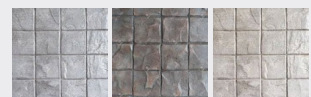
RIVER STONE



BASKET WEAVE



4 \"4\" GRANITE



## ACI color Hardener



SUNSET GRAY



AUTUMN BROWN



CHARGREEN



BOCA PINK



STEEL BLUE



COBBELSTONE GRAY



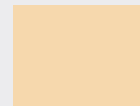
MEXICAN TILE



DESERT TAN



COCO PLUM



CREAM



SHALE GRAY



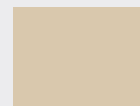
RUST BROWN



CARAMEL



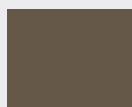
BRICK RED



SAND



FRENCH GRAY



FOREST BROWN



SONORA TAN



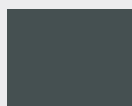
FRANCISAN RED



NICKEL GRAY



NATURAL GRAY



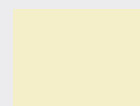
BROWNSTONE



HARVEST AMBER



LIGHT BROWN



COQUINA



## ACI COLOR HARDENER (PRODUCT TECHNICAL DATA)

### DESCRIPTION

A ready to use mixture of cement, pigments, additives, and hard aggregates, ACI provide a highly abrasion resistant surface floors by the dry shake-on method which ensures that the hardwearing surface bonds monolithically to the base concrete.

### PRODUCT INFORMATION

**Packaging:** 27 Kg HDPE lined Paper Bag

**Appearance:** Any color

**Shelf Life:** 12 months from date of production if stored properly in unopened sealed packaging.

**Storage:** Store in cool dry condition with temperatures ranging from +5 to 30 degree Celsius.

### PHYSICAL CHARACTERISTICS

#### BULK DENSITY (18:331-1982)

Bulk Density of ACID SHAKE COLOR HARDENER is 1.52 gico tested as per IS 331:1982

#### MOH'S HARDNESS: (ASTM C779)

The selected aggregates contained within ACI DRY SHAKE COLOR HARDENER have a hardness value of 6 on the Moh's original scale tested according to ASTM C779.

#### COMPRESSIVE STRENGTH (ASTM C-109)

Compressive strength of ACI DRY SHAKE COLOR HARDENER is 40 Mpa After 25 days tested as per ASTM C 109 testing method.

#### SPECIFIC GRAVITY: (IS 9162:1979)

Specific gravity of ACI DRY SHAKE COLOR HARDENER is 1.95 tested as per IS 9162:1979 method

#### ABRASION RESISTANCE (ASTM-D4060)

Test results showed 0.90mm DRY SHAKE COLOR HARDENER have abrasion resistance 0.90mm when tested as per ASTM-D4050

#### CONSUMPTION:

Dosage varies from 2.7 Kg/m<sup>2</sup> to 4.5 Kg/m<sup>2</sup>

## ACI RELEASE AGENT (PRODUCT TECHNICAL DATA)

### DESCRIPTION

Concrete Powder Release Agent contains a specially formulated releasing agent that forms a moisture barrier between the stamping tools and wet concrete to allow the release of stamping tools. In addition to concrete releasing agents, powder concrete release contains integrated iron oxide pigments that simultaneously provide a secondary accent color to the concrete surface. As a dry shake material, it is broadcast directly on top of concrete to be stamped.

### PRODUCT INFORMATION

**Packaging:** 9 Kg HDPE lined Paper Bag

**Shelf Life:** 12 months from date of production if stored properly in unopened sealed packaging.

### PHYSICAL CHARACTERISTICS

#### MOISTURE: (ASTM D2216-10)

ACI COLOR RELEASE AGENT have a Moisture value of 0.14 g/100g, tested according to ASTM D2216-10

#### SPECIFIC GRAVITY : (IS 9162:1979)

Specific gravity of ACI COLOR RELEASE AGENT is 0.443 tested as per IS 9162:1979 method

#### CONSUMPTION

Dosage of ACI COLOR RELEASE AGENT is 11 g/sft.

## ACI SEALER (C-27) (PRODUCT TECHNICAL DATA)

ACI C-27 is a high-quality, solvent-based acrylic sealer designed to permanently seal concrete and masonry surfaces. Treatment with ACI C-27 provides a non-yellowing, high gloss finish that will protect the surface from water, dust, stains and dirt.

ACI C-27 may be used on new and existing exterior surfaces and is formulated with lower solids content for reduced gloss and deeper penetration into the surface being treated.

### GENERAL INFORMATION

**Color :** Clear

**Coverage :** ACI C-27 usage is approximately 35ml per Sq.ft. Actual coverage may vary depending on the surface

**Packaging :** Available in 25 ltr can & 20 ltr bucket

**Storage and shelf life :** Approximately 6 months if kept from freezing and exposed to air

#### Product data -

Odour..... Sweet

Solids .....25.60%

Specific gravity.....0.910

VOC.....70.83%

**Warning :** Do not apply on fresh concrete, recommended minimum time for concrete to cure prior to ACI C-27 application is seven days, with an optimal 14-day cure. The surface must be clean and completely dry or ACI C-27 may turn white or fail to form a proper film, leading to premature failure. Sealer will dry rapidly, so avoid application in hot weather



## ACI Products & Solutions



**Glow Concrete**



**Stone Crete Wall**



**Sands Crete**



**Integral Colors**



**Ferro Crete**



**High Performance Stamp Concrete**



**Stone Crete Floor**



## Prestigious Clients



Space  
Designers



- Reliance Industries Ltd - Jamnagar
- KDMC - Kalyan
- KMV Ltd - Shivamogga, Karnataka
- BMC - Mumbai
- Shapoorji & Pallonji - Mumbai
- NMMC - Navi Mumbai
- CPWD - Powai, Mumbai
- Krupa developers - Mumbai
- Nature Touch Landscape - Pune
- HDFC house - Mumbai
- Chug Realty - Indore
- Ayodhya - Uttar Pradesh
- EFGH Pvt Ltd - Vizog
- Paranjape Scheme - Pune
- Niyati Construction - Pune
- CSIL - Prayagraj
- Mahavir Enterprises - Pune
- Gallent Infrastructure - Gorakhpur
- GMR - Goa
- Omega Developers - Lucknow
- Assetz - Bangalore
- Vastusarjan - Lucknow
- Space Designers - Ayodhya
- Embassy Splendid Techzone - Chennai
- Baba Traders - Gorakhpur
- Krishna Builder - Ujjain
- Ansh Associate - Gorakhpur
- Tata Project - Joka, Kolkata
- Bhardwaj Park - Prayagraj
- Lodha developers - Mumbai
- Reliance Jio - Ghansoli
- Lavin Infra - Ujjain
- Pravesh Enterprises - Indore
- Moraj Residency - Navi Mumbai
- Rashtriya Udyan - Lucknow
- SD Corporation - Mumbai
- Cozy Essence Elite - Hyderabad
- SR developers - Pen (Raigarh)
- MTDC - Chandrapur
- Krishna Institute - Karad
- Statue of Unity - Vadodara
- Lulu Mall - Lucknow
- UltraTech - All India
- Radiant Hotel and Spa - Gorakhpur
- Green Berry School - Lucknow
- Aarna Architect - Hyderabad
- Tirupati Infra - Ujjain
- Unnati Infra Developer - Mohali
- Mapletree Property Pvt. Ltd. - Mumbai
- Amanora - Pune
- Chandigarh Government



**Regd. Office** : No - 73, Road no - 21 - Y, Wagle Estate, Thane (W) - 400 604

**Factory & Warehouse** : U - 42, Jai Mata Di Compound, Opp. Rajlaxmi Compound, Near King Corporation, Kalher, Bhiwandi, Thane (W) 421302

**Contact** : 99755 52621 / 95942 67860 / info@aci-us.com / www.aci-us.com



### Disclaimer:

All the color shades, designs and patterns are for reference and indications may vary depending on concrete, raw material availability locally and applications. Suggest to check actual samples and applications process before finalisation.