# WE PLAY WITH CHEMISTRY!





Environment. Construction. Technology.





Structural Strengthening



Water-

proofing



Tapes for

Joints



Sealants & Allied Products

### www.dacrete.com

# **About DA 'CRETE**



# All our solutions carry a tinge of uniqueness.



### SAVE ENVIRONMENT

The prime focus of our product development is to save water and save rivers.

We Play with Chemistry, while we focus on Environment, Construction and Technology.



### **FIT FOR PURPOSE**

Our product offerings are tailored to the specific materials and conditions of use in India.



### AFFORDABLE

While providing world-class products, our focal point is affordability in India.





RenderCon was established in 2015, has done revolutionary work on self-curing admixtures for cement plastering. Da 'Crete started as an integral part of RenderCon, became a seperate vertical in 2018.

# What We Do



Da 'Crete is a manufacturer of construction chemicals tailored for India. Our product solutions include Concrete Admixtures, Waterproofing, Structural Strengthening, Tapes for joints, PU sealants etc. Our factory is located at Chennai.



People are our asset, be it our employees, or our customers.

Our directors with hands-on experience of 20+ years in this arena constantly ensure our products and services to be at par with global standards. They are on the field too meeting customers to deliver promises.

Our customers blazon our good work and help us gain more business.

We team-up with our customers & applicators to solve problems on site with right and affordable solutions.



### ADMIXTURES FOR CONCRETE

Concrete Admixtures majorly include Superplasticizers based on PCE and SNF, Retarders, air entrainers, accelerators etc. All products are tailor-manufactured to the site requirements.



### WATERPROOFING SOLUTIONS

Poly Urethane based - 3K, 2K, 1K available in both hot applied or cold applied systems, which are schemed as per site requirements.



### STRUCTURAL STRENGTHENING

Carbon Laminates and Carbon Wrapping systems manufactured for structural strengthening of concrete in columns, beams and slabs, buildings and bridges etc.



### OTHER ALLIED PRODUCTS

Very high-quality tapes used in joint sealings, expansion joints, construction joints, paper joints, PU sealants etc.



### KOOL PLAST

Insulating cementitious mortar supplied in Premixed bags. Just Mix with water and apply at required thickness similar to screed / plaster. Best applied over waterproofing for protection.

# **Concrete Admixtures**



### Count on our Experience!

Our directors were instrumental in introducing many admixtures to Indian market, while they were working in other multi-national companies for 15+ years at many levels.

Tailored Formulations for Indian cements, aggregates and working conditions were taken up by them during their tenure, which adds up to the expertise of Da 'Crete.



### General Purpose SNF / PCE Admixtures

Admixtures useful in all ready-mix / site based batching for producing various grades of general purpose concrete is branded on RheoZeal.

RheoZeal Admixtures help to deliver concrete producers the right concrete with required slump retention and rheology.

RHEO PROP

RHEO

ZEAL

### **Special Purpose Admixtures**

Admixtures for Self-compacting concrete, Low-fine High Flow Semi SCC Admixtures, High Early Strength admixtures are some examples of this type.

These admixtures prop rheology despite working with low-fines or low-water, so is the commercial name RheoProp.

# SEIZE KURE

### Self-Curing and Shrinkage Reduction Admixtures

SeizeKure brand of admixtures help concrete in integrally curing concrete without the need for curing with water. SeizeKure shall be used along with admixtures like RheoZeal. SeizeKure may also be used for mitigating shrinkage cracking.

# Waterproofing



### Both Technology & Affordability

Waterproofing technology has evolved over the years, which went through semi-rigid systems like SBR+cement and moved to highly expandable systems like Poly Urethane.

We and our experienced applicators help you select the right system required based on site conditions and affordability.

### Epoxy Sealing Primer

- Seals pores in concrete
- Will help bonding of concrete and upcoming top layer.
- Serves all types of waterproofing systems.

### 1-K Poly Urethane System

- Cold Applied
- Very affordable
- Expands up to 600%.
- Suitable for all types of waterproofing including wet areas.

### 2-K Poly Urethane System

- Hot Applied
- Premium waterproofing
- Expands up to 1000%.
- Sets in less than 10 seconds.

### 3-K Poly Urethane System

- Cold Applied
- Affordable waterproofing for old buildings
- Protection coat is not needed.



# **Structural Strengthening**







- Carbon Wrapping Fiber Sheets
- Primer and Saturant
- Epoxy Putty
- We provide trained applicators for installation.
- Structural Engineers to approve the system.





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# **Allied Products**





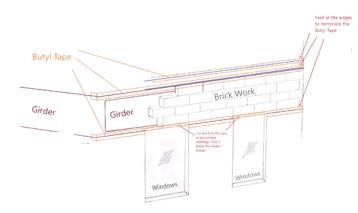
# **BUTYL TAPE**

- Unique high quality Butyl Tape
- For treating masonry cracks
- Excellent bond & tensile strength
- Good elasticity, adaptable to shape and size of crack, chemical resistance
- Water resistance, leak tight
- Can take up plastering / putty-paint over it to conceal.
- Easy installation.



# FLEX TAPE

- Flexible, high performance, high quality tape for joint sealing
- Expansion joints, construction joints, connection joints.
- Up to 5 times elongation
- Tough and High Tensile Strength
- Thin, Easy to install. Available in different sizes based on joint width.
- High resistance to bacteria



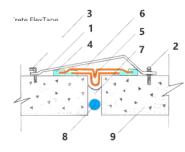


Fig: Typical Drawing & Detailing of Expansion Joint Sealing System with Da 'Crete FlexTape

## **PU SEALANT**

- Flexible and moisture cured
- Suitable on External walls, slabs, bridges, roads, tunnels and drainage systems.
- High elasticity and recovery
- Non slumping elastomeric sealant
- Resists water entry
- Chemical resistance, Prick resistance.







### FREE MIX DESIGN SOFTWARE

Mobile friendly software with customizable company logo and address. In a few clicks, one can create a mix design, make a PDF and can submit it forward.



### **CLICK & COLLABORATE**

Any specific requirement, which seems challenging that involves cement or concrete - Pick it up and send it to us., let's work on it together.

# **OUR MISSION**

To manufacture and deliver world-class construction chemicals to our customers at affordable prices across India.

**Revolutionary thinking makes us** different. We offer products adding value, which are unique in India and help customers on saving costs besides improving quality.





India

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### **Reach Us**

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