

# ACEBOND

NEWS MAGAZINE OF ACECRETE ADHESIONS INDIA PRIVATE LIMITED

Happy New Year 2018

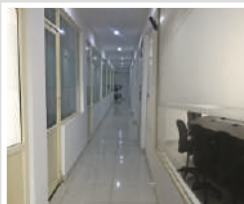
*New Year's Most Glorious Light Is Sweet Hope*

## NEW YEAR...NEW INFRASTRUCTURE... NEW CHALLENGE

NEWS DESK



Front office



Office Block



R & D lab



Application lab



Knowledge centre

We are happy to announce that we have recently moved to a brand new infrastructure includes State-of-the-art automated manufacturing plant, Research and Development Centre, Knowledge Centre, Application laboratory and a brand new Office block.

ACEBOND continues to grow to accommodate our growing customer base and as a natural step of that growth we need more space. A change like this does not happen very often; Our new infrastructure is significantly larger and it gives us a greatly improved working environment as well as room for continued expansion.

We would like to take this opportunity to thank everybody who have contributed to the company and its success. The combined support from our founders, business partners and staff has been central to our stability, allowing us the opportunity to expand and start yet a new chapter in our company's history. It has been an exciting journey so far in spite of several surprises and fluctuations in market, as you aware Indian Industries have seen some major ups and downs. From the demonetization shock to the landmark GST passage, 2017 witnessed it all.

### Research and Development centre

Our R&D Centre conforms to international quality standards and houses advanced and up to date equipments. It has one of the most advanced

infrastructures for both basic and applied research.

With a portfolio of more than 200 products for various application, the development team has vertically integrated operations for greater control - patent navigation, process development, scaling-up, tech transfer, manufacturing intermediates and finished formulations, registrations and supply chain management.

### Quality Control and Quality Assurance Department

Our quality control department is dedicated to delight customers by creating more values to the customer by meeting and exceeding their expectations. It is also committed to make continual improvement in our product and process in day-to-day operations for achieving operational excellence and customer satisfaction.

### Knowledge centre and Application Laboratory

The knowledge centre focuses primarily on research and development in various frontier areas of science and technology, promoted by a strong team of professionals with proven experience in different domains of knowledge, with several distinctive achievements to their credit.

Application laboratory is a training centre and workshop for various hands-on activities for our sales staff, dealers, engineers and architectures so that they can excel in product knowledge and gain right application knowledge.

## NEW PRODUCT LAUNCH



“Behind every technological breakthrough, there lies a dream. Behind every new product development, there lies a dream. Dreams create realities through hard work.”

Happy to announce that we have added one more feather to our cap by launching new product called Aquagel 2K , Two component Water based Epoxy grout. It is unique in its kind and first time in India.

complete, full packs is preferred, part-mixing can be done provided the exact mix ratio is followed. After mixing, Aquagel 2K Water-Based Epoxy Grout is usable for approximately 45 minutes at 25°C.



**Aquagel 2K**  
Two component  
Water based Epoxy grout

ACEBOND is introducing an innovative, water-based epoxy grout to the market that offers excellent chemical, acid and stain resistant properties. This is the first of its kind, two component, paste form water-based system in the Indian market and has been formulated specifically for ease of application and clean-up.

Being water-based, Aquagel 2K is much easier to mix and clean up. This formulation also offers excellent workability and is much easier to work with than regular epoxy based grouts. The product is available in 26 attractive and many customized colours.

Aquagel 2K, Water-Based Epoxy Grout is ideal for installation areas such as houses, shopping malls, breweries, dairies, hospitals, food and beverage production and preparation areas, swimming pools, bacteria and mould-growth areas. It is also well suited to areas that require high levels of chemical resistance, acid resistance and which are subjected to high-pressure hosing and steam cleaning.

This product is supplied in a 2 component kit, namely a resin and a hardener, both in paste form. Although mixing of

### Chemical resistance chart in accordance With ASTM C 267-1982 at 21 ° C:

ACEPOXY EPOXY GROUT CHEMICAL RESISTANCE CHART AT 21° C LAB CONDITION	Continuous Exposure	Intermittent Exposure	Splash exposure
REAGENT NAME (at 25°C)			
Milk	R	R	R
Wine	R	R	R
Ethanol	NR (soft)	R	R
Potassium Permanganate 10%	NR	R	R
Potassium Permanganate 1%	R	R	R
Tannic Acid to 50%	R	R	R
Tartaric Acid to 50%	R	R	R
Phosphoric Acid to 80%	R	R	R
Sulfuric Acid to 20%	R	R	R
Oxalic Acid to 10%	R	R	R
Lactic Acid to 5%	R	R	R
Acetic Acid to 5%	R	R	R
Sodium Hydroxide to 50% Saturated	R	R	R
Benzoic Acid 5%	R	R	R
Sea Water	R	R	R
Fruit Juice	R	R	R
Methanol	NR	NR	R
MEK	NR	NR	R
Chloroform	NR	NR	NR
Methylene Chloride	NR	NR	NR
Toluene	NR	NR	R
Xylene	NR	NR	R

*Continuous - Heavy exposure to chemicals where clean up is less frequent such as in an industrial food plant.*

*R=Recommended,*

*NR=Not Recommended. Chemical Resistance determined in accordance with ASTM C267-1982.*

*Splash - Minor spill wiped up quickly such as in a laboratory.*

*Intermittent - Exposure to chemicals where clean up takes place several times a day such as in a commercial kitchen.*



## ADVANTAGES

- Water based formula
- Outperforms other epoxy and cement based grout
- Stainproof and chemical resistant
- Tough, durable, and crack resistant
- Improved non-sag formula for walls and floors
- Uniform color - No blotchiness or shading
- Easy to clean and maintenance
- Meets performance requirements of ANSI A118.3
- Ideal for installations at wide temperature range

AVAILABLE PACK SIZE : 1kg and 5kg kit consists of Resin, Hardener, Pair of gloves, Scrub pad and instruction manual.



## Physical Properties

TEST	TEST METHOD	RESULTS
Water cleanability	ANSI A 118.3; E 5.1	> 80 min
Water absorption	ANSI A 118.6; H 4.4	0.30%
Initial Setting Time	ANSI A 118.3; E 5.2	120 min
Service Setting Time	ANSI A 118.3; E 5.2	< 7 days
Linear Shrinkage	ANSI A 118.3; E 5.3	< 0.1%
Sag	ANSI A 118.3; E 5.4	No sag
Bond strength to quarry tile	ANSI A 118.3; E 5.5	> 2000 PSI (13.5 Mpa)
Compressive Strength	ANSI A 118.3; E 5.6	> 9800 PSI (65 MPa)
Tensile Strength	ANSI A 118.3; E 5.7	> 2500 PSI (16.85 MPa)
Thermal Shock	ANSI A 118.3; E 5.8	> 1800 PSI (12.1 Mpa)
Resistance to chemical	ASTM C 267-1982	Excellent

Please refer TDS of the product or call 24 X 7 customer care at +91 9632 801177 for more information about product and its application.

## THE ICON

G-CORP ICON is a new launch project by the real estate builder, the G-Corp group. Sprawling over 21 acres of land, the ICON is a well laid huge residential development offering luxurious homes surrounded with the wide area of greenery for a healthier lifestyle, making life delightful.

The highest level of ensuring the value creation for all the participants who are associated with the G-Corp offering integrity and transparency. The key success of the G-Corp company lies in their commitment in providing worthy product to the customers hence became one of the leading Real Estate developers in India.

We are very proud to be associated with G-Corp ICON and supplied products like Tile Adhesives (Acefix 3Star, Acefix 9Star, Acefix 2 in 1, etc), Cementitious tile grout (Superfine series and coarse series), Epoxy grout, Screeding material (Acescreed-Concentrated), Plastering materials (Aceplast/Roof plaster), waterproofing, etc. We are very thankful to the entire team of G-Corp and especially **Mr. Anil K Mishra**, Sr. Vice President – Projects, for their immense support, guidance and feedback about products which helped us a lot. We are really inspired with their quality approach and feel honoured to be associated with them.



Dear Mr. Lakshman Shetty  
Manager -Sales, Acecrete Adhesions India Private Ltd



*"The purpose of this letter is to commend your excellent services provided to us. We are very much impressed by the level of service you provided and it is appreciable. You have always tried to suggest us with the right products (tile adhesive, Mortar and epoxy, joint filling) which suites our requirements. It has also been noticed that your employer always tried to support us with innovative ideas/products to fulfill the needs of our projects.*

*I whole heartedly thank you and your employer for taking care of our projects both professionally and personally."*

*A. K. Mishra*  
24/12/2017

**A. K. Mishra**

Sr. Vice -President Projcts., G: Corp Homes Private Limited.

We have conducted Builders Meet program at 'Hotel Ocean Pearl', Navabharath circle Mangalore. It was a great memorable one. Thanks for all the Builders and Engineers who have attended for the Technical Seminar & Interaction and you made it huge successful.



## ACECRETE ADHESIONS INDIA PRIVATE LIMITED

(An ISO 9001 : 2015 Certified Company)

Manufacturing | R & D | Knowledge centre  
Application laboratory  
Kalavar Road, Kundapura Taluk,  
Udupi District, Karnataka-576 222  
www.acebond.in

Registered Office  
205, 2<sup>nd</sup> Floor, Inland Avenue,  
M.G. Road, Mangalore-575 003  
e-mail: info@acebond.in

**24 X 7 CUSTOMER CARE Call: +91 963 260 5577**



### FOR SALES ENQUIRES, PLEASE CALL :

Bangalore	: +91 963 279 3377	Kolhapur	: +91 997 286 3877
Belgaum	: +91 997 286 3877	Pune	: +91 963 279 4477
Mysore	: +91 963 278 3377	Cochin	: +91 910 873 4277
Shimoga	: +91 934 170 4477	Calicut	: +91 963 293 3877
Mangalore	: +91 963 263 2277	Chennai	: +91 963 254 2277
Udupi	: +91 934 340 4477	Kannur	: +91 910 874 8277
Hubli	: +91 963 274 3377	Kottayam	: +91 963 299 7677
Bellary	: +91 963 251 2277	Trivandrum	: +91 963 256 4077
Davangere	: +91 934 320 4477	Maharashtra	: +91 963 279 4477
Hassan	: +91 934 370 4477	Lakshadweep/U.T	: +91 963 251 8877
Coimbatore	: +91 966 340 0877	Vijayawada	: +91 990 226 7277
Goa	: +91 963 284 2277	Telanagana	: +91 910 897 1377
Andrapradesh	: +91 910 897 1377	Erode	: +91 963 256 2277
Tirupathi	: +91 897 157 8677	Vishakapatnam	: +91 973 167 8677
Hyderabad	: +91 897 137 8677	Kerala	: +91 910 873 4277
Puttur	: +91 910 879 0077	Exports (SAARC Nations)	: +91 963 251 8877
Thrissur	: +91 963 206 5677	Rest of India	: +91 963 279 4477

Disclaimer : The information and recommendations contained herein are based upon data believed to be correct; however, no guarantee or warranty of any kind expressed or implied is made with respect to the information provided since conditions of use, method of application and surface preparation at site are beyond our control. The information is given in good faith and meant to serve only as general guidelines during application. Users are advised to carry out tests and take trials to ensure on the suitability of the products meeting their requirements prior to full scale usage of our products. All legal issues are subject to Mangalore jurisdiction only.