

## PRODUCT TECHNICAL DATA SHEET



Ref: AAIPL/TDS/014-16

Rev: 02/05-16

# ACEPROOF INP Integral Waterproofing/ Water reducing admixture





Aceproof IWP is high performance super plasticizing and water reducing admixture prepared with blending of selected superior grade ingredients under supervision from experts. It is recommended to add 200ml-500ml dosage per 50kg cement.

## **ADVANTAGES:**

- Increased durability and lowered permeability
- Suitable for self-compacting concrete. Concrete can be poured and placed by gravity, avoiding the need of vibration
- Increased early and ultimate compressive strength
- Reduced shrinkage and creep
- Better resistance to harsh atmospheric conditions
- Improved adhesion to reinforcing and stressing steel

## **APPLICATIONS:**

- High performance and durable concrete
- Ready-mix concrete
- Self-compacting concrete
- High strength and precast concrete



## PRODUCT TECHNICAL DATA SHEET



**AVAILABLE PACK SIZE:** Available in 200ml, 1 ltr, 5 ltr and 20 ltr packing

12 months if stored in cool and dry area in unopened container. Shelf life

is calculated from the month of manufacturing of the product.

Store in cool and dry area in unopened original bag

A typical dosage in general recommendation is 200gm/50kg (1 bag) of

cement.

Mix 200 gm of Aceproof IWP for 50 kg of cement. Add integral water

proofing additive to the mixing drum under mixing but after addition of

all other components such as cement, sand, aggregates, water, etc.

Normal mixing speed and time is maintained. It can also be mixed with

water and add.

Curing time is affected by ambient, surface temperatures and **CURING:** 

humidity.

• High temperature or exposed to sunlight will affect the

product.

Once container is opened, then finish it off without keeping

for long time.

This product contains polymers and chemical additives.

Avoid eye contact or prolonged contact with skin.

• Wash thoroughly after handling. If eye contact occurs, flush

with water for 15 minutes and consult a physician.

Do not breathe the product directly; wear PPE whenever

necessary

**SHELF LIFE:** 

## RECOMMENDED DOSAGE LEVEL

## **MIXING PROCEDURE:**

# **CAUTION:**



## PRODUCT TECHNICAL DATA SHEET



### **WARRANTY**

Accorate Adhesions India Private Limited warrants to the original purchaser that its product shall be free from defects in material for a period of one year from the manufacturing of the product. Our sole liability under this warranty shall be limited to the replacement of our purchased product if proved defective under normal handling as stated in the TDS. This warranty will not extend to any other product or items which were handled along with our product. This warranty or any other legal issues or claims are subject to Mangalore jurisdiction only.

## **CUSTOMER SERVICE:**

For any query related to product availability, cost, coverage, applicators, installation instructions, problems and trouble shooting, contact customer service executive on our 24 X 7 customer help line +91 963 260 5577 or write email to <a href="mailto:customercare@acebond.in">customercare@acebond.in</a>. For product or other information, please write us to <a href="mailto:info@acebond.in">info@acebond.in</a>. Visit us at <a href="mailto:www.acebond.in">www.acebond.in</a>.

## **DECLARATION**

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. All legal issues are subject to Mangalore jurisdiction only.

NB: Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.