# ADDSURE

## PC based super plasticizer

ADDSURE is a high-range water-reducing and slump-retaining admixture that is based on the next generation of polycarboxylate technology. It is a superplasticizer that can be used for free-flowing concrete in floors, slabs, foundations, slender components with dense reinforcement, walls, columns, and other structural elements.

Concrete produced with ADDSURE admixture achieves significantly higher early age strength than first-generation polycarboxylate high-range water-reducing admixtures.

#### **SPECIFICATION**

Color : Raddish Brown
Densiy : 1.1 ± 1.2 g/cm<sup>3</sup>

pH : 6-7 Chloride content : <1%

#### **KEY FEATURES**

High slump retention
Better dispersion properties

#### **APPLICATION**



Precast Concrete



Ready Mix Concrete



**Pumped Concrete** 



Pre Stressed Concrete

### HOW TO APPLY :-

- To use ADDSURE, add it into the mixing water or directly into the concrete mixer after 50 70% of the mixing water has been added.
- It is not recommended to add ADDSURE to dry aggregate or cement.
- To achieve optimum performance, a minimum wet mixing time of 180 seconds is recommended, depending on the mixing conditions and the mixer performance.



Packing:-25 kg & 200Kg



Area to cover:-

300 gms / bag of cement

#### Precautions:-

- · ADDSURE is non-toxic.
- However, splashes on the skin should be washed well with water and in contact with eye occurs, wash well with water and seek medical advice.

#### Shelf Life:-:

• ADDSURE has a shelf life of 12 months if stored at a temperature i.e. 25°C.