

# SMACSIL<sup>®</sup> WRA



## HIGH RANGE WATER REDUCING AND SUPER PLASTISING ADMIXTURE

### DESCRIPTION

**SMACSIL WRA** is **HIGH** water reducing and **SUPER PLASTISIZING** admixture for concrete. It is specially modified with poly carboxylate polymer to create high water reduction as well as **SUPER PLASTISIZING EFFECT** with homogeneous concrete.

### APPLICATION

- Site Mix Concreting
- Pumpable Concreting

#### DOSAGE :

200ml - 500ml  
per 50kg of Cement

#### PACKING :

20ltr and 200ltr  
Plastic Container

### PROPERTIES

- Increases compressive strength
- Reduces water demand upto 40%
- Reduces shrinkage
- Reduces permeability
- Improves workability and plasticity

### TECHNICAL DATA

Colour : Dark Brown  
Base : polycarboxylate ether  
Density : 1.1  
Ph : 6-7  
Chloride content : Nil  
Confirm to : ASTM C 494



**SM**  
ADHESIVES

#### FACTORY & REGD. OFFICE :

Plot No. B-82, Lote M.I.D.C., Ratnagiri,  
Maharashtra - 415 722.