

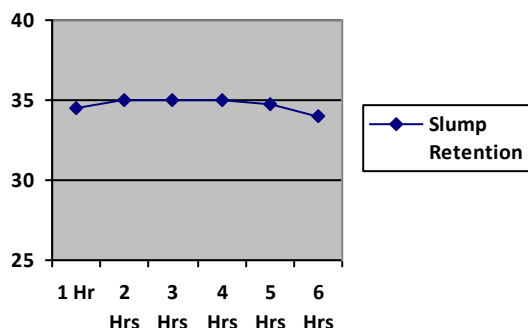
## INDOLIGA SRS – 50

### High Range Slump Keeping Polymer

#### PRODUCT DESCRIPTION

**INDOLIGA SRS-50** is a high performance polycarboxylate ether copolymer designed for high slump retention. It enables concrete to be maintained highly workable over time, and reduces risks of retempering concrete on the jobsites. The slump life extension can be controlled by its dosage.

#### Disclaimer : Results may vary upon Trials



#### Water Reduction Vs Retention

#### USES

**INDOLIGA SRS-50** is a high performance superplasticiser intended for applications where increased early and ultimate compressive strengths are required, and it has been developed for use in:

- \* Self compacting concrete
- \* Pumped concrete
- \* Concrete requiring long workability retention
- \* High performance concrete for sky Scrapper

#### ADVANTAGES

- \* Extended Slump retention
- \* Higher E modulus
- \* Improved adhesion to reinforcing and stressing steel
- \* Better resistance to carbonation
- \* Lower permeability
- \* Better resistance to aggressive atmospheric conditions
- \* Reduced shrinkage and creep
- \* Increased durability

#### PROPERTIES

**Appearance** : Clear to Light yellow colored liquid

**pH** : 6±1

**Specific gravity**: 1.11 ± 0.05

**Solid Content** : 50% ± 1%

**Chloride content**: Nil

#### STORAGE

**INDOLIGA SRS-50** has a minimum shelf life of 12 months provided the temperature is kept within the range of 2°C to 50°C. Should the temperature of the product fall outside this range then contact us for advice

#### PACKAGING

- **INDOLIGA SRS-50** is available in 225 KG drums
- Bulk supply – Road Tankers Domestic Supply.
- ISO containers / Flexi Pack, HDPE Drums, IBC Containers for Export Supply

#### HEALTH AND SAFETY

**INDOLIGA SRS-50** does not fall into the hazard classifications of current regulations. However, it should not be swallowed or allowed to come into contact with skin and eyes.

Suitable protective gloves and goggles should be worn.

Splashes on the skin should be removed with water. In case of contact with eyes rinse immediately with plenty of water and seek medical advice. If swallowed seek medical attention immediately - **do not** induce vomiting.

For further information consult the Material Safety Data Sheet available for this product.

#### TECHNICAL SUPPORT

The technical department is available to assist you in the correct use of our products and its resources are at your disposable entirely without obligation.

Contact Us : [enquiry@lrc-india.com](mailto:enquiry@lrc-india.com)