

# **ACS-FLOW-SR-100**

Polycarboxylate superplasticizer for extended slump flow retention.

#### **Description**

ACS-FLOW-SR-100 is a high performance polycarboxylate superplasticizer, designed for extended slump flow retention.

## **Application**

ACS-FLOW-SR-100 keeps the slump flow and work-ability for an extended time without affecting the final setting time. It's recommended to be used for high binder ready-mix concrete where extended slump retention is required.

- High binder ready-mix concrete.
- Precast concrete.

## **Advantage**

- High slump flow retention.
- High early strength.
- Extended work-ability.
- Insensitive to temperature variation.
- Increase in the mechanical resistance of concrete.

#### Dosage

0.01 - 2.0 wt .% of total binder is recommended.

However, optimal dosage shall be

chosen by trial and error.

## **Technical specification**

Item	Specs
Status	Viscous transparent liquid
Solid content	50 <u>+</u> 1.0
Specific gravity	$1.09 \pm 0.02  \mathrm{g/cm^3}$
рН	5.5 <u>±</u> 1.0
Chloride content	Below 0.001%

## **Packaging**

**ACS-FLOW-SR-100** is packaged depending on customer demand.

- 1100Kg IBC.
- 230 Kg Drum.

## Caution

Do not allow product to freeze or be stored in temperature below freezing.

#### **Technical support**

- Professional technicians are always ready to satisfy customers needs and questions
- Please contact

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