

**Stabilizer for highly fluid concrete types, mortars and suspensions.**

#### **APPLICATION:**

- » Ready-mix concrete plants
- » Precast plants

#### **ADVANTAGES:**

- » Stabilizing and homogenizing effect
- » Reduced water secretion
- » Slight binder-dependent delay at high dosages
- » Excellent water retention capacity

#### **PRODUCT DESCRIPTION**

**3CS® Adcon STABI FL** is a stabilizer for highly fluid concrete types, mortars and suspensions. Due to its liquid aggregate state, the product can be mixed in effortlessly and the optimized action offers many advantages.

#### **APPROVAL**

##### **CE marking**

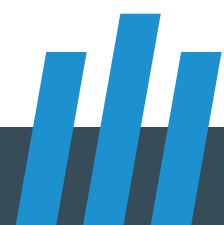
Certification body for construction products  
Notification number 1139  
EC certificate of conformity 1139-CPR-04960/24

##### **Technical basis**

ÖNORM EN 934-1 (Edition 2008-05-01)  
Admixtures for concrete, mortar and grout  
ÖNORM EN 934-2 (Edition 2012-07-15)  
Admixtures for concrete, mortar and grout

##### **External monitoring**

VBE, Association for Construction Materials Testing and Development, A-3380 Pöchlarn, Wiener Straße 55



## STORAGE CONDITIONS

If stored properly (closed > 5 °C), the shelf life is 12 months. Maintain a storage temperature between +5 °C and +30 °C.

- Keep the storage containers and tanks tightly closed.
- Protect the product from frost, heat and direct sunlight.
- After extended storage periods, homogenization (e.g. by stirring) is recommended before use.

## SAFETY INSTRUCTIONS

No special protective measures are required if used properly. Please observe the hazard warnings and safety advice on the labels and in the safety data sheets.

## TECHNICAL SPECIFICATIONS

<b>RAW MATERIAL BASE</b>	Polysaccharide
<b>PHYSICAL STATE</b>	liquid
<b>COLOR</b>	white to yellowish
<b>SPECIFIC WEIGHT (20 °C)</b>	1.01 - 1.05 g/cm <sup>3</sup>
<b>PH VALUE</b>	5.50 - 7.50 at 20 °C
<b>CHLORIDE CONTENT</b>	≤ 0.10 %

## DOSAGE

<b>RECOMMENDED DOSAGE</b>	0.10 - 0.80 % of the total binder weight
<b>MAXIMUM DOSAGE</b>	1.00 % of the total binder weight
<b>DOSING SEQUENCE</b>	Dosing directly with the added water

<b>ARTICLE NUMBER</b>	<b>UNIT</b>	<b>PACKAGING UNIT</b>
<b>B508002323951</b>	kg	1000 kg IBC
<b>B508002323961</b>	kg	200 kg drum
<b>B508002323982</b>	kg	25 kg can

This data sheet, like our other technical information, serves only to describe the nature of this product and the processing and application options. However, it is not intended to guarantee certain product properties or fitness for a specific purpose, and the description does not contain complete instructions for use. As we reserve the right to make changes to our data sheets, it is the customer's responsibility to ensure the availability of the up-to-date data sheet. Current information sheets can be requested at any time from any of our premises. Typos, technical changes and errors excepted. In addition, our general terms and conditions apply. **Version: 09/03/2026**

