

ISOBLOX 300

Mortar Additive



Characteristics

ISOBLOX 300 is an additive for the use of fresh mortar. It extends the workability of the mortar, in addition, it introduces stabilized air into the mortar mixture.

Technical Data

Additive:	Gluconate / Tenside
Density (20 °C):	$1,17 \pm 0,03 \text{ g/cm}^3$
Cl-content:	$\leq 0,10 \text{ M.-%}$
Colour and form:	brown liquid
Recommended range of dosage:	3 -15 ml per weight of cement

Application

ISOBLOX 300 is used for the production of fresh mortar:

- Masonry mortar based on cement
- Masonry mortar with cement and filler

Handling Details

- dosage with the water or final in the mixture
- mixing time of 3 – 5 minutes to get enough stable air in the mixture
- if the workability is about 36 hours the strength can decrease.

Admission

- **ISOBLOX 300** is permanently subject to constant internal factory production control.

Storage

Storage life is 12 months from date of manufacture if stored correctly (tightly closed at $> +5 \text{ °C}$):

- Keep storage containers and tanks **tightly closed**
- Protect product from **frost, heat and direct sunlight**

Contact

CEMEX Admixtures GmbH
Geseker Straße 31–33
33154 Salzkotten
Germany
Tel. +49 5258 9858-0
admixture.de@cemex.com
www.admixtures.de

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