



ISOCAST 9020

Superplasticiser



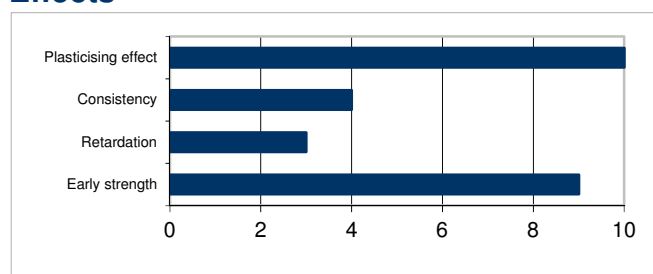
Characteristics

ISOCAST 9020 is a plasticiser and superplasticiser based on polycarboxylate ether with very strong plasticising and homogenising effect.

Technical Data

Additive:	Polycarboxylate ether / PCE
Density (20 °C):	$1,06 \pm 0,02 \text{ g/cm}^3$
Cl-content:	$\leq 0,10 \text{ M.-%}$
Na ₂ O-equivalent:	$\leq 1,50 \text{ M.-%}$
Colour and form:	light brown liquid
Recommended range of dosage:	0,2 – 2,0 M.-% by weight of cement

Effects



The information in this table refers to the active substance type without consideration of the active ingredient content.

Application

ISOCAST 9020 is especially suitable for:

- Production of concretes for precast elements with very short workability time and high early strength
- Cement-bound material systems

Admission

- **ISOCAST 9020** is permanently subject to internal factory production controls.

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**
- This admixture shall not be taken to comply with EN 934-2 after 12 months from date of manufacture

Contact

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Note: The raw materials used and the products manufactured by us are submitted to precise plant control. The content of our technical leaflet is based on three decades of experience, research and technical back up. Due to continuous development and varying applications we reserve the right to revise and improve our product. Our technical department and experts are available to give assistance on request. An advantage you should make use of!