



Rev 0
02/22

EXCELLENT 2020

EXCELLENT 6 E 2022

Superfluidifying additive for pre-packaged concretes. High efficacy water reducer. High workability maintenance.



DESCRIPTION

Due to its dispersing action, its characteristics and the good synergism of its components, it gives the concrete a good reduction of the a/c ratio allowing to create fluid and rheo-fluid cementitious conglomerates; it also gives a good maintenance of workability with good characteristics of compactness, mechanical and chemical resistance.

HOW TO USE

To achieve the desired consistency, it is recommended to add the product to the wet conglomerate, before the last correction water.

PHYSICAL PROPERTIES

Physical State:	Liquid
	Color:Amber
Density:	1.05 ± 0.02 g/dm ³
	pH (at 20°C):4.5 ± 1
Usage limit:	5 °C

FOR GREAT WORKS

EXCELLENT 6 E 2022 is widely used in all works where it is essential to have a superfluid concrete with a low a/c ratio, with high initial and final resistances, as well as the achievement of excellent impermeability and great resistance to chemical aggression, such as in industrial flooring, construction of ports, docks, dams, sea-caissons, foundations, ducting, high-density barriers for thermonuclear reactors etc.


ADVANTAGES IN READY-MIX CONCRETE

It allows a good maintenance of workability, facilitating the packaging and installation of concretes in inaccessible places, facilitates pumping and always improves the adhesion of the reinforcing irons.

DOSAGE

Dosage on cement weight: 0.8 – 1.5%
Recommended dosage: 1%
For on-site tests: 1 liter per 100 kg of cement

High compressive and bending resistances at 2, 7 and 28 days, good workability maintenance, decrease in hygrometric shrinkage, excellent aesthetic finish and increased durability.
The EXCELLENT 6 E 2022 by virtue of its particular formulation allows, in cases where you want to obtain high reductions in the a/c ratio (particularly compact concretes), dosages higher than those indicated. However, it is advisable to contact our technical service which is always at your disposal.



1305
TEKNA CHEM SPA
Via Sirtori z.i. 20838 Renate (MB) - Italy

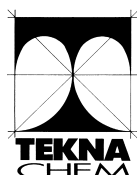
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EXCELLENT 6 AND 2022
High efficacy water reducing concrete
additive / superfluidifying T 3.1 / 3.2

Maximum chloride content 0.1%
Maximum alkali content 0.5%

Absent hazardous substances

TECHNICAL DATA SHEET



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EXCELLENT 6 E 2022



VALIDITY

The product retains its characteristics for 6 months when stored in dry places, sheltered from the direct rays of the sun.

PACKS

25 kg plastic tanks

200 kg drums

1050 kg tanks

Bulk in tank.

Special automatic dispensers can be supplied on request.

LEGAL

The information contained in this technical sheet, although representing the most advanced stage of knowledge, does not exempt the user from performing accurate preliminary tests in their conditions of use and operation. We therefore decline any responsibility for the improper use of the product.



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