



Rev 1
05/20

EXCELLENT 2020

EXCELLENT – MNT 2020

Workability maintenance adjuvant additive for ready-mixed concretes



DESCRIPTION

Because of its dispersing action, its characteristics and the good synergism of its components, it gives concrete excellent workability maintenance with good compactness, mechanical and chemical resistance characteristics and perfectly synergistic with all types of cement.

METHOD OF USE

To achieve the desired consistency, it is recommended to add the product to the wet mix, before the last correction water but for maximum effectiveness it must be used in conjunction with TEKNA CHEM's superplasticizer line, especially the SUPERIOR series and EXCELLENT series.

PHYSICAL PROPERTIES

Physical state:	liquid
Color:	amber
Density:	1,04 ± 0,02 g/dm ³
pH (at 20°C):	5 ± 1
Usage limit:	- 5 °C

ADVANTAGES IN READY-MIX CONCRETE

It allows good maintenance of workability, facilitating the mixing and placing of concretes in inaccessible places, facilitates pumping and always improves the adhesion of reinforcing bars.

DOSAGE

Since the required workability retention time can be promoted depending on the dosage, to achieve the desired consistency, it is recommended to add the product to the wet mix before the last correction water.

Dosage on cement weight: 0.2 to 1.0%.

For different dosages, it is always a good idea to ask TEKNA CHEM technical support.

VALIDITY

The product maintains its characteristics for 6 months if stored in dry places, sheltered from direct sunlight.

PACKAGES

25 kg plastic cans
200 kg drums
1050 kg IBC
Bulk in tank

Special automatic dispensers can be supplied on request.

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1305 – CPD – 1146
EN 934-2

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Highly effective water reducing /
superplasticizer concrete admixture
T 3.1 / 3.2

Maximum chloride content 0.1%
Maximum alkali contenti 0.5%

Absent dangerous substances

TECHNICAL DATA SHEET

LEGAL NOTICES

The information contained in this technical data sheet, while representing the most advanced stage of knowledge, does not exempt the user from carrying out accurate preliminary tests under the usual conditions of use and exercise. We therefore decline all responsibility for improper use of the product



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