



Rev 0
02/19



TEKSUPERFLOW 2000 I

Multifunction superplasticizer admixture for concrete,
highly effective water reducer, resistance enhancer



DESCRIPTION:

The product is a polyvalent superplasticizer for the packaging of concrete and due to its dispersing action and the good synergy of its components it gives the concrete a maintenance of workability with good characteristics of compactness, mechanical and chemical resistance. TEKSUPERFLOW 2000 I complies with the UNI 934-2 standard and is particularly suitable for winter climates by formulation.

MODE OF USE:

To obtain the desired consistency of the concrete, it is recommended to add the product to the wet conglomerate (containing about 90% of recipe water), before the last correction water. The product can be formulated to maintain workability for approx. 2 hours (depending on dosage and ambient temperature). High compressive and flexural strengths after 28 days, decrease in hygrometric shrinkage.

PHYSICAL PROPERTIES:

Physical state:	liquid
Color:	brown
Density:	1.24 ± 0.03 g / dm ³
pH (at 20 ° C):	9.5 ± 1
Conglomerate point:	0 ° C

ADVANTAGES IN PRE-PACKED CONCRETE:

It allows you to significantly save in the packaging of resistance concrete and in the installation of the same in inaccessible places, facilitates pumping and always improves the adhesion of the reinforcement rods.

DOSAGE:

Consider the dosages on the weight of the cement, ranging from 0.8 to 2%, depending on the w / c ratio to be respected.
Recommended dosage: 1-1.2% of the weight of the cement.
By virtue of its particular formulation, TEKSUPERFLOW 2000 I allows, in cases where high reductions in the water / cement ratio (particularly compact concretes) are to be obtained, dosages of up to 2%.

VALIDITY:

The product, if stored in a dry place and in the original bags perfectly closed, is valid for 6 months.

PACKAGING:

25 kg plastic cans
240 kg drums

CE

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

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1305 – CPD – 1146
EN 934-2

TEKSUPERFLOW 2000 E
Highly effective water reducing /
superplasticizer concrete admixture T 3.1
/ 3.2

Maximum chloride content 0.1%
Maximum alkali content 0.6%

Absent dangerous substances

SCHEDE TECNICHE



TEKNA CHEM S.p.A.
Stabilimento: Renate (MB) - Via Sirtori, z.i. 20838 - Tel. +39 0362.91.83.11
Web: www.teknachemgroup.com - E-mail: info@teknachemgroup.com - Fax: +39 0362.91.93.96



TEKSUPERFLOW 2000 I

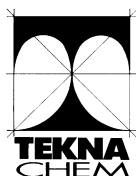


1200 kg tanks
Bulk in tank.
Special automatic dispensers can be supplied on request.

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 in their own conditions of use and exercise. We therefore decline any responsibility for improper use of the product.

SCHEDA TECNICA



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