FLUIS, FLUIDIZING ADDITIVE AND WATER REDUCER FOR MORTARS AND CONCRETES



Description

Liquid added to the mixing water acts substantially improving workability. Liquid to thin dense concrete with reinforcement, concrete for pumping, concrete levelling, etc..

Aplication

Fluis is used to significantly improve the workability, obtaining concretes with a very good settlement, which allows the filling of slim molds or molds with a high armor density. To reduce the water/cement ratio, and keep an adequate workability. To increase the mechanical strength of concretes at early ages and the characteristic resistances. To obtain concretes with a better impermeabilization and with a better resistance to chloride diffusion and to carbonation. Improves the compactness and the completion of the concrete parts. Significantly improves the compactness of mortars, especially those used in floor heating. Reduces segregation and bleeding of water.

Surface preparation

Not applicable.

Modes of application

Avda. da Enerxía, nº 153, Pol. Ind. de Sabón
15143 Arteixo,A Coruña
Telf.: 981 602 111
Fax.: 981 601 508
Email.: desarrollo@teais.es

síguenos en:

FLUIS is ready for use and is hard applied to the mortar or concrete together with water according to cement weight in a ratio of 0.5% to 3% of cement weight (0.25 l - 0.75 l per cement bag). When the additive is used as plasticiser, the mortar must be mixed with 50-70% water before adding the additive. FLUIS must not be added to a dry mass since it might alter its properties.
- Mixing with water allows for complete cement hydration.
- Incompatible with ACELERAIS, FIAIS, CEMRAIS or similar products.

Clean up

With plentiful clean water.

Data sheet

Density1,10 Kg./Lt. +- 0,1.

Appearancetransparent liquid

Performance

0.250 to 0.750 l per bag of cement

Storage

3 years, in their original packagings, properly closed, without exposing to extreme temperatures, protected from the weather and in dry and ventilated places.

Security

Supplementary information:

TEAIS
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EUH208: EUH208:Contains mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.

EUH210: EUH210:Safety data sheet available on request.

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