

SELF LEVELLING WATER REPELLING SUPER PLASTICIZER

FLUIDICIM

PROPERTIES

FLUIDICIM is a **liquid admixture** that belongs to the **water-reducing superplasticizers** class. **FLUIDICIM's** water-reducing action allows a **considerable improvement** in both fresh and hardened concrete's properties.

Concrete – fluid to very fluid - obtained with **FLUIDICIM** can be pumped without any **segregation risk**.

Concrete mixed with **FLUIDICIM** eases the **placing and levelling** of grouted elements while **improving handling, density, homogeneity and reinforcement coating**.

FLUIDICIM saves both **considerable time and energy**. Besides, it also enhances concrete's properties while **protecting it from cracking risks**.

FLUIDICIM is particularly recommended for **all foundations, rafts, hollow concrete floors, long distance pumped concrete, etc... (DTU 21)**

INSTRUCTIONS FOR USE

For a 6 m3 revolving drum :

Mix **500 ml** of **FLUIDICIM** with **2 to 3 litres of water** and add to the revolving drum. Mix for **10 minutes** at full speed (wait until concrete stops falling from the revolving drum walls and the sound gets regular)

For a concrete mixer :

Pour FLUIDICIM in the batch halfway down through the mixing operation. (**30 ml per sack of cement**) . Add a further **4 to 5 minutes to mixing time** to obtain fluid to very fluid concrete.

NB : PRECAUTION WITH DRY CONCRETE

Traceability of concrete between processing and delivery on the building site **is essential**. If delivery time exceeds **30 minutes**, it is recommended to **wet out the concrete** before adding the **FLUIDICIM** dose. For a maximum output, it is best to add **FLUIDICIM during processing in central mixing plant**

IMPORTANT : Concrete prepared with **FLUIDICIM** **must be applied rapidly and kept in perpetual motion**.

Reference standard **NF P 18-201**
Technical data sheet (Mai 1993)

SAFETY PRECAUTIONS

S13 : Keep away from food and beverages including animal food.

S20/21 : Do not eat, drink or smoke during use.

S36/37/39 : Wear adequate protective clothes, gloves, a face mask as well as glasses.

S45 : In case of accident or discomfort, see a doctor immediately and show him/her the present specification sheet

S62 : In case of ingestion, do not throw out, see a doctor immediately and show him/her the present specification sheet

STORE AWAY FROM FREEZING TEMPERATURES : The aspect of the product will remain unchanged but it becomes totally inefficient .

For professional use only. Risk of dangerous chemical reaction.

Avoid contact or mixing with other chemical products.

Fiche de Sécurité sur Minitel au 08 36 05 10 12.

Cette fiche technique annule et remplace toutes les précédentes concernant ce produit .(janvier 2006)

Les informations contenues dans la présente notice sont l'expression de nos connaissances et des résultats d'essais effectués dans un souci constant d'objectivité. Elles ne peuvent cependant en aucun cas être considérées comme apportant une garantie ni comme engageant notre responsabilité en cas d'application défectueuse, puisque la manipulation et la mise en œuvre de notre produit échappe à notre contrôle. Il appartient à l'utilisateur de s'assurer par des essais préalables que le produit convient parfaitement à l'usage auquel il le destine. Notre garantie ne saurait excéder le remplacement d'un produit reconnu défectueux dans un délai d'une année après sa livraison

18/07/07