



YAPI KİMYASALLARI SAN. VE TİC. LTD. ŞTİ.

www.betton.com.tr

BETTON FLASH POWDER

Setting Accelerator for Cement Based Products

MATERIAL DESCRIPTION

BETTON FLASH POWDER is a white colored powder additive developed for accelerating the setting of cement based mortars and for early mold taking.

AREAS OF USE

- Production of all kinds of concrete and prefabricated elements,
- In precast concrete element productions,
- Industrial concretes,
- It is used in all kinds of mortar production.

ADVANTAGES

- Shortens the molding time,
- Provides early strength,
- Creates a strong structural bond.

TECHNICAL SPECIFICATIONS

Structure of the Material	Fluid Powder
Color	White
Mixture Density	1.2 + 0.05kg/m ³
Ph Value	(10% solution) 6.5 - 7.5
Melting Point	>380°C
Flash Point	No

Note: The above values are given for 50% relative humidity at + 23°C. High temperatures shorten the time, low temperatures lengthen the



PACKAGING

25 kg bag.

SECURITY MEASURES

During application, work clothes, protective gloves and goggles should be worn in accordance with Occupational Health and Safety rules. Avoid contact with skin and eyes during storage and application, in case of contact, wash immediately with plenty of water and soap, and in case of ingestion, consult a doctor immediately. Food and beverage products should not be brought into the application areas. It should be stored out of the reach of children. For detailed information, Material Safety Data Sheet should be consulted.

EXPENDITURE

Used between 0.8% and 1.2% of cement weight. Compatible with other concrete admixtures.

RESPONSIBILITY

The data contained in this technical document are based on our scientific and practical knowledge. **BETON Yapı Kimyasalları San.ve Tic Ltd Şti.** is solely responsible for the quality of the product. **BETON Construction Chemicals San.ve Tic. Ltd. cannot be held responsible** for any consequences that may occur due to misuse and/or misuse other than the written recommendations on where and how to use the product. **Ltd.** cannot be held responsible.

SHELF LIFE

24 months from the date of production under appropriate storage conditions. Opened packages should be stored under appropriate storage conditions and used within one week.

STORAGE

It should be stored in its unopened original packaging in a cool and dry environment, protected from frost. For short-term storage, maximum 3 pallets should be stacked on top of each other and shipment should be made on a first-in, first-out system. For long term storage, pallets should not be stacked on top of each other.



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