

EUNISSET GA6

Sprayed concrete admixture



Product Description

EUNISSET GA6 is a powdered, rapid set accelerator for use in sprayed concrete and gunite.

Advantages

- Enables quick setting action and subsequent multi-coat applications
- Reduced rebound and wastage
- Economical in use
- Excellent for overhead work
- EUNISSET GA6 is introduced into the dry premix components before addition of the water

Typical Properties

Appearance: Free flowing white powder

Bulk Density: Approx. 685kg/m³

Air Entrainment: Nil

Chloride Content: Nil

Storage Life in Manufacturers Drums: Indefinite.

EUNISSET GA6 should be stored in a dry place, free from moisture contact.

Compatibility

With cements: EUNISSET GA6 can be used with all types of Portland cement. For use with special cements we recommend that you consult European Concrete Additives.

With other admixtures: EUNISSET GA6 should not be premixed with other admixtures. The performance of the material may be affected by the presence of other chemicals, and we would recommend that European Concrete Additives be consulted in such circumstances.

Method of Use

EUNISSET GA6 should be added to the dry constituents of the sprayed concrete or gunite, mix, prior to addition of water.

Addition Rates Range

The performance of EUNISSET GA6 is best assessed by preliminary trials on site. As a guide for these trials, a dosage rate of 1% - 8% EUNISSET GA6 by weight of cement is recommended. For advice and assistance with your trials we recommend that you consult European Concrete Additives.

NOTE: The reaction involved is temperature dependent and will proceed more slowly in cold ambient conditions. Fresh cement reacts more quickly than old cement. Accelerated layers applied using EUNISSET GA6 should be subsequently covered with normal setting layers of gunite.

Effects of Overdosing

Overdosing of EUNISSET GA6 will produce very fast setting of cementitious mixes, and low compressive strength, but will not adversely affect other properties.

Packaging

EUNISSET GA6 is supplied in 30kg lined, nonreturnable containers.

Storage

EUNISSET GA6 should preferably be stored indoors and away from moisture contact.

Health and Safety

For further information see the EUNISSET GA6 Material Safety Data Sheet, or consult European Concrete Additives.

Technical Service

The Technical Department is available to assist you in the correct use of our products and its resources are at your disposal entirely without obligation.

Contact Information

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