

Roka Crete AF

Alkali Free Liquid Concrete Admixture

Roka Crete AF is a high performance, liquid set accelerator suitable for both dry and wet spray processes.

Uses & Advantages:

- Alkali free.
- No additional pollution of the surface by leached out alkalis.
- Early strength development.
- Very fast setting of shotcrete mixes.
- Minimal strength loss of the accelerated concrete.
- Chloride free.

Fields of Application:

- Heading stabilization in tunnels.
- Rock and slope stabilization.
- To form permanent gunite.
- High quality shotcrete for general construction work.

















Technical Information:

Special inorganic blend
~ 1.3 kg/l
Nil
Nil
~ 3.0
12 months if kept in recommended conditions
Store in dry warehouse conditions between temperatures 10°C to 27°C

Dosage:

The recommended dosage of Roka Crete AF is 4 – 7% by weight of cement. The effects depend on cement content, age, type and substrate, temperature of substrate and application method. For the best results, it is recommended to conduct trial runs.

Important Note:

The information provided in this data sheet is based on ongoing development efforts and extensive field experience. While we strive to ensure the accuracy and reliability of the information, we cannot assume responsibility for any work performed using our materials, as we have no control over application methods, site conditions, and other factors. Due to ongoing research and













development in our laboratories, we recommend that customers verify that this data sheet has not been replaced by a more recent publication.

All products are sold under our standard conditions of sale, which are available upon request. Any field services offered do not imply supervisory responsibility. For further information, please contact your local representative of Roka Chem Solutions.











