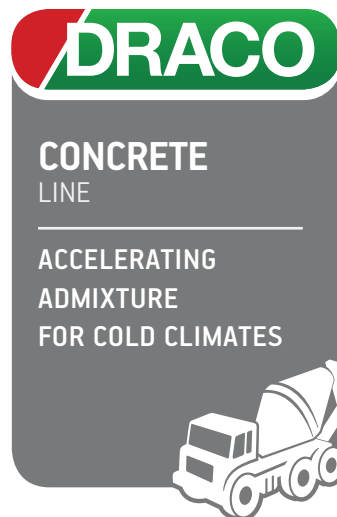


RAPIDCRETE

SET ACCELERATING ADMIXTURE FOR CONCRETE AND LIGHTWEIGHT INSULATING CONGLOMERATES



RAPIDCRETE is an accelerating admixture suitable for making unreinforced concrete where quick release is required. **RAPIDCRETE** is also used in lightweight concrete conglomerates (cellular, polystyrene, clay, etc.) especially in cold climates.

ADVANTAGES

- ✓ High initial strength;
- ✓ accelerated release with faster reuse of formwork;
- ✓ improved properties of the concrete due to the reduced W/C ratio;
- ✓ better progress of work during the cold season;
- ✓ compatibility with all normal types of cement.



AREAS OF APPLICATION

Depending on the dosage of **RAPIDCRETE**, it is possible to cast and release concrete in accordance with pre-set work schedules. **RAPIDCRETE** is particularly recommended for concrete blocks, industrial and road surfaces, and for unreinforced structures where quick release of the concrete is required. **RAPIDCRETE** can be used with both light and normal aggregates.

DOSAGE AND METHOD OF USE

Add **RAPIDCRETE** directly to the already hydrated mixture. For best results, keep the water-cement (W/C) ratio to a maximum of 0.5. Higher W/C values may reduce effectiveness of the **RAPIDCRETE**. It is recommended to lay the mixture quickly as it does not take long for the cement to set.

PACKAGING AND STORAGE

RAPIDCRETE is available in:

- 5-10-25 kg canister
- 250 kg drum
- 1250 kg cistern
- Bulk in tanker

RAPIDCRETE in the original packaging and properly stored, the product maintains its characteristics for one year.



SPECIFICATION ITEM

The concrete must be accelerated with a 40-60% reduction in setting time compared to normal times. The setting accelerator will be of the **RAPIDCRETE** type, produced by DRACO Italiana SpA. The admixture must be used according to the recommendations of the manufacturer, who will provide qualified technical assistance personnel.

PRODUCT FEATURES

ADMIXTURE FOR CONCRETE SETTING ACCELERATOR E LIGHTWEIGHT INSULATING CONGLOMERATES - EN 934-2

APPEARANCE	Liquid
COLOUR	Transparent green
SPECIFIC WEIGHT	1.22 ± 0.3 kg/l approx.
MAIN ACTION	Setting accelerator for cement
YIELD	1 kg to 2.5 kg per 100 kg of cement
HARMFULNESS EEC 88/379	No
FLAMMABILITY	No
STORAGE	12 months

Legal notes - SLCMP version of 01.03.2017

Draco Italiana s.p.a., for the values and technical data in this Data Sheet, adopts the parameters shown on the Data Sheet with the relative standards of reference. The Customer is required to verify that this sheet and the values shown are valid for the batch of product of interest and are not exceeded as they are replaced by subsequent editions. In case of doubt, please check the technical data sheet with the one in force at the time of completion of the sales contract on the website www.draco-edilizia.it, and/or contact the Technical Office. Any advice relating to the use of the Products, provided by our personnel in verbal or written form at the Customer's request, does not constitute an ancillary obligation of the purchase contract, and cannot in any way represent a contractual service. It is based on our experience and limited to the current state of practical and/or scientific knowledge; it is therefore not binding on the customer or the applicator. In particular, the Customer is required to test our products to check their suitability in relation to the type of application and intended use, and remains solely responsible for the choices made.