

ROCKBOND AIR ENTRAINER

Air entraining concrete admixture

DESCRIPTION

ROCKBOND AIR ENTRAINER (RB 6.19) is a ready to use aqueous solution of synthetic chemicals, free of added chlorides. The product has been formulated for use in concrete where the air content has been difficult to maintain.

SPECIAL PROPERTIES

- Extremely durable when subject to the effect of freeze/thaw cycles.
- Exceptional resistance to sea and alkaline water sulphates etc.
- Workability is improved, and placement is easier.
- Reducers bleeding and segregation minimised.

USES

- Lightweight and prestressed concrete.
- Ready-mix, Precast, Block Plants
- Flowable and low slump concrete.
- Most forms of low to medium structural concrete.

PACKAGING AND SIZES

20 Litre plastic pails and 200 Litre metal drums. ROCKBOND SCP can provide dispensing equipment for large users wishing to enter into a supply contract.

MIXING INSTRUCTIONS

ROCKBOND AIR ENTRAINER (RB 6.19) is always added directly into the mixing water prior to the addition of cement and aggregates. There is no standard dosage rate for ROCKBOND AIR ENTRAINER (RB 6.19). The amount of air entraining admixture used for the amount of air content required varies on the different types of concrete making materials and temperature.

Approx Dosage Rate: 0.04 – 0.16% by weight of cement.
ie: 40-160ml/100kg cement.

Trials may have to be carried out regularly to ensure that the air content is what is required. If necessary, adjust the dose rate accordingly.

HEALTH AND SAFETY

ROCKBOND SPEICAL CONCRETE PRODUCTS are generally quite harmless, provided normal precautions are taken when handling chemicals.

Avoid contact with food stuffs and utensils. Avoid prolonged skin contact. Wear protective clothing, gloves, goggles etc. In the event of contamination wash thoroughly with water. If the eyes or mouth are affected wash with clean water and obtain medical attention.

TECHNICAL DATA

STRUCTURE:	Almost clear liquid.
SPECIFIC GRAVITY:	1.15kg/litre (approx).
FLASH POINT:	Not applicable.
TOXICITY:	Non-Toxic.
DG CLASSIFICATION:	Not applicable.
SHELF LIFE:	18 months in unopened container.

TECHNICAL INFORMATION

Should you have any queries, or require further information, please contact our Technical Sales Team:

CONTACT DETAILS

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