

ROCKBOND BLOCK PLAST

Plasticiser for masonry blocks & pavers

DESCRIPTION

ROCKBOND BLOCK PLAST (RB 6.24) is a liquid admixture that is a blend of special powders mixed in a solution to form a plasticiser to improve the workability in masonry blocks and pavers. RB 6.24 also acts as a mix stabilizer and improves dispersion of the cement, enhancing compaction and improving moldability. The products clear properties ensure that discolouring of finished product does not occur.

SPECIAL PROPERTIES

- Decreases the permeability of the finished product.
- Ready to use.
- Improves moldability & finish.
- Improves mix stability.
- Produces products with more consistent strengths.
- Helps reduce the water content and reduces shrinkage.
- Can also be used in Fibre-reinforced plaster.

USES

- In the manufacture of masonry blocks and pavers.
- In other low slump mixes to aid dispersion of cement particles.
- To improve the appearance of the masonry product.
- To improve the density of masonry units.
- To increase strength at all ages.
- Also used as a plasticiser in mortar and plaster mixes

PACKAGING & SIZES

20lt Containers, 200lt Drums & 1000lt IBC's

DOSAGE

Dosage Rate: Approx. 200-500mls per 100kg of total cementitious material.

NOTE: Trial mixes should be carried out to determine optimum dosage rates.

MIXING INSTRUCTIONS

ROCKBOND BLOCK PLAST (RB 6.24) is best premixed with the mixing water to ensure dispersion throughout the mix, and to achieve optimum results.

HEALTH AND SAFETY

ROCKBOND BLOCK PLAST (RB 6.24) is classified as harmless, provided normal precautions are taken as with handling any chemicals.

Avoid contact with food stuff 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

COLOUR:	Clear
SPECIFIC GRAVITY:	Approx 1.02 kg/Lt
FLASH POINT:	Non-Flammable
VISCOSITY:	Low
TOXICITY:	Non-Toxic
DG CLASSIFICATION:	Non-Hazardous
SHELF LIFE:	2 years in unopened original containers

TECHNICAL INFORMATION

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

CONTACT DETAILS

T +64 4 568 5401 | F +64 4 568 4580



Rockbond SCP Ltd provides the above information in good faith and without warranty. The data represents typical values which can be updated at any time, and this information supersedes previous issues. No liabilities can be accepted for any damage or loss arising from the use of Rockbond SCP Ltd literature or its products, because Rockbond SCP Ltd has no continuous control on how the materials are mixed, placed or cured.