

PREMIX

DESCRIPTION

RMS Premix is a pre-bagged blend of sand, aggregate, cement and other specially selected additives. The cement is placed in a separate bag and is sealed with the aggregate and sand in a 30kg or 25 kg bag.

USES

RMS Premix is a very versatile concrete and can be used in all situations where a high-quality concrete is required. RMS Premix is mixed and then placed as one would do with concrete. RMS Premix is available in different strengths ranging from 25mPa up to 70mPa. Once RMS Premix has cured it results in a high-quality concrete.

Other uses are:

- Traveling ways
- Mining
- Concrete rehabilitation
- Construction

HEALTH & SAFETY

RMS Premix contains Portland cement and other fine material.

Respiratory masks, gloves and eye protection should be used as with normal cement-based material.

CUSTOMER SERVICE

For additional support options available at your area, contact our local offices.

www.rainbowms.co.za

010 448 4746

PACKAGING

RMS Premix is bagged in a bulk bag containing 50 of either 30kg or 25kg bags of Premix.

ADVANTAGES

- Easy and fast mixing and application with trained personnel
- No additives required
- Can be ordered to desired strength specification

CUBE STRENGTH TEST

A Cube strength test is to calculate the compressive strength of RMS Premix in a lab environment. Four cubes are filled with a mixed sample of RMS Premix and are tested

CORE TEST

A core test is done to calculate the in-situ strength of RMS Premix by drilling core samples of the material after application.

The core samples are then pressed like in the cube test to its breaking point to calculate the strength of the material after a specified time of application.

QUALITY ASSURANCE

Rainbow Mining Support (Pty) Ltd production and testing programs comply with all local (ISO 9001:2015) and international testing standards.