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STANDARD PRE-MIXED CONCRETE MIX

TECHNICAL DATA SHEET A Quality Pre-packaged Dry Concrete Product (*Betty Crocker Mix*)

DESCRIPTION

Standard Pre-Mixed Dry Concrete is a bagged product consisting of accurately weighed Portland cement, admixtures and specially graded, coarse and fine aggregates. With the addition of water and thorough mixing, proper consolidation, finishing and curing, a quality concrete suitable for a variety of uses will be produced.

QUALITY

Concrete aggregates conform to requirements of the ASTM C 33-90 standards. Cement conforms to the requirements of the ASTM C 150-89. Regular quality control tests are performed and copies of the test reports are available on request. All our plants are certified by the Manitoba Ready Mix Concrete Association.

APPROXIMATE YIELDS

When mixed with water to a slump of approximately 3 inches (75 mm), 67 lbs (30 kg) bag of Premixed Concrete gives the following approximate yields:

Bags per yd ³	55
Bags per m ³	72
Ft per bag	0.49
Litres per bag	14.5

PACKAGING

Packaging available in up to 1 cubic yard Bulk Bags.



SAFETY PRECAUTIONS

Standard Pre-mixed Concrete Mix contains Portland cement and other carefully selected additives. Normal safety wear such as rubber gloves, dust mask and safety glasses used to handle conventional cement based products should be worn. Safety Data Sheets are available on request.

TYPICAL PROPERTIES

When mixed to a slump of approximately 3 inches (75 mm) and adequately cured, Standard Pre-mixed Concrete Mix will develop compressive strengths of 30 Mpa or more after 28 days.

OPTIONAL PROPERTIES

Strengths up to 40 Mpa (6000 psi)

ADMIXTURE OPTIONS

Admixtures can pre-blended into the product such as:

Air Entrainment
Super Plasticizers
Accelerators
Fiber Reinforcements

SPECIAL MIX SPECS

Sulphate Resistant or Acid Resistant Cement
Type S
Calcium Aluminate