



V Crete

Contractor Grade 5000 psi Concrete

PREMIUM V-CRETE 5000 CONCRETE is a quality blend of portland cement, graded sand and coarse aggregate. It is designed to be used in applications at least 2 inches thick. Especially designed for structural and load-bearing applications, including foundations, footings, walkways, drives, slabs, and anchoring posts and poles, Roman V-Crete is designed to exceed the specifications of ASTM C 387 for the most demanding contractor jobs.

COMPRESSIVE STRENGTH:

1 day	3,000 psi (20.7 MPa)
7 day	5,000 psi (34.7 MPa)
28 day	6,000 psi (41.4 MPa)

MIXING:

One 80 lb. (36.4 kg) bag will require up to 4 quarts (3.7 L) of water. Thoroughly mix the contents of the bag with 3 quarts (2.8 L) of water, adding the remaining water a little at a time if the mix is too stiff. *Adding too much water will weaken the mix and may cause cracking in the surface.*

FINISHING:

Use a screed or straight edge to level the surface. Newly poured concrete should set for about an hour or until the surface water begins to disappear before finishing. Trowel to a smooth finish, but do not overwork the surface. *Over-troweling or finishing the surface too soon can lead to scaling, cracking or dusting of the surface.*

CURING:

Concrete cures under proper moisture and temperature conditions. It's important to keep the surface damp for several days after placement. Methods include misting, applying a curing agent or placing plastic over the surface. Protect the concrete from freezing for at least 24 hours after placement.

COVERAGE:

One 80 lb. bag will yield approximately .60 cubic feet (.016 cu. m). To estimate the number of 80 lb. bags needed for a job, multiply the length x width x depth (all in feet), then divide by .60.

ITEM/ UPC:

41456/ 8-99002-41456-0

SAFETY:

Before using this product, read the Material Safety Data Sheet (MSDS).

WARNING:

Wear protective clothing and equipment as needed. Read specific warnings on the package for inhalation, eye and skin contact. KEEP OUT OF REACH OF CHILDREN.

Technical Data 41456

