



ELEMENTS
QUÍMICA APLICADA

e⁵ DRY CRETE
Pre-dosified concrete

e⁵ DRY CRETE

Description

e⁵ DRY CRETE is a dry, pre-mixed concrete, industrially produced. Its design and control allow its use by just adding water. It can be used when on-the-job concrete preparation is required. This affords greater quality control over traditional, on the site mixed concrete. Its main market is self construction.

Benefits

- Better control of on-the-job materials. This makes considerable savings possible.
- Easy to use, as it only requires adding water at the job site.
- It improves the quality and durability of cast elements.
- It has the necessary dosification of cementitious materials.
- Allows controlled dosification of aggregates.
- Eliminates on-the-job losses.

Technical information

Physical appearance: mix of gray powder and aggregates

Test	Value	Reference standard
Compressive strength, at 28 days	250 kg/cm ²	NMX-C-083-ONNCCE
Slump, cm	18	NMX-C-156-ONNCCE
Volumetric mass, compacted	1745 kg/m ³	NMX-C-073-ONNCCE
Volumetric mass, compacted	1550 kg/m ³	NMX-C-073-ONNCCE
Max. Aggregate Size	10 mm	NMX-C-077-ONNCCE

The above results are under controlled lab conditions. On the job, there can be variations, depending on the site conditions.

Presentation

50 kg bag

Mix water: Add 8 to 8.5 L per 50 kg sack. The approximate yield is 28 L

Useful life: 6 months in its closed container

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Principal applications






-  Slabs
-  Floors and footings
-  Chains
-  Enclosures
-  Dowels, tie columns, etc.

Directions for use

e⁵ DRY CRETE is very easy to use, as it only requires the addition of the recommended volume of water, 8 to 8.5 L per bag.

e⁵ DRY CRETE should be mixed in a batch mixer, adding only the established volume of water to obtain the desired consistency. Mix, at least, during 4 minutes. Avoid mixing on the ground.

Cautions

-  Avoid the use of excess water, beyond the recommended volume.
-  Follow adequate placing, curing and concrete protection procedures.
-  Do not use this product with organic materials.
-  Always keep the product in its original container.
-  If you have any doubts, or need additional information, please contact our **Technical Department** at **ELEMENT5 QUIMICA APLICADA S.A. de C.V.**



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