Quick-Mix
Cement Additives

C.A.C

شركة كويك ميكس

خبراء العزل الاسمنتي

والاضافات الاسمنتية

Soft Crete (TB-100)

Product description:

Soft Crete (TB-100) is a Concrete-additive that is used in the concrete as an admixture to increase the workability, compressive strength, and decrease permeability.

Soft Crete (TB-100) is one of the most advanced and strongest concrete-additives available in the market today. this is because the great chemical composition which includes an excellent components. These components react efficiently with cement to completely prevent hair cracks and give the ultimate in workability, strength and permeability reduction.

All these features could be useful in many cement related industries especially in interlock tiles industry

Advantages:

- **Soft Crete (TB-100)** gives an Excellent strength to concrete (up to 420 kg/cm² @ the age of 28 days)

- **Soft Crete (TB-100)** one of its adding effects is a noticeable workability for concrete despite the reduction of water /cement ratio

- **Soft Crete (TB-100)** producing an easy to pump concrete

- **Soft Crete (TB-100)** no cavities, no hair cracks, and smooth concrete surface

- **Soft Crete (TB-100)** is an ideal additive for interlock Tiles industry

Technical specifications:

Product Form	Powder
Dose	1-2 packet(s) Soft Crete (TB-100)/50 kg cement 1 plastic sack 10 kg /100 liter of pure water
Water/Soft Crete (TB-100) ratio	Less than normal amount by 10% - 15%
Package	• Cartoon box contains 24 packets each packet 150 g • plastic sack 10 kg
Shelf-life	1 year

Applying:
Add **1-2** packet(s) **Soft Crete (TB-100)** to **50** kg of cement
for 10 kg plastic sack add it to 100 liters of water and mix well then take 1-2 liter(s) of liquid Soft Crete (TB-100) and add it to the admixture with taken into consideration water /cement Ratio reduction by 10% at least

Important notes
Soft Crete (TB-100) packet should be used once at a time and not divided
Soft Crete (TB-100) dose not require the use of any other additives
Increasing the dose of **Soft Crete (TB-100)** dose not affect mortar properties it just prolongs hardening time