



# IMPERIAL S.C.A.

# Self Compacting Additive TECHNICAL DATA & APPLICATION INSTRUCTION

#### PRODUCT DESCRIPTION

**Imperial S.C.A.** is a water-reducing additive specifically formulated for concrete countertops. When used with Kingdom Products Imperial Countertop Mix the result is a self compacting mix that increases the flow of your mix without adding additional water. Excellent for producing a virtually, void-free countertop. Also ideal when using double molded sink molds.

#### **BENEFITS/FEATURES**

- Improves workability without additional water
- Offers higher strength at all stages

#### **RECOMMENDED APPLICATIONS**

**Imperial S.C.A.** is recommended for concrete countertop mixes when extra workability is needed and/or vibration can not be used. Ideal to be used with, but not exclusive to, the Kingdom Products Imperial Countertop Mix.

#### INSTRUCTIONS FOR USE

Mix 1/4 oz to 2 oz of **Imperial S.C.A.** to the mix water for each bag of Kingdom Products **Imperial Countertop Mix**. Use only the initial amount of water recommended. Do not add extra water. It is recommeded to run a sample to determine the appropriate ratio of **Imperial S.C.A.** to be used for each casting application. Cement product may **NOT** be trowelled when using **Imperial S.C.A.** 

Use approximately 68-70 ounces of water to 2 ounces of Imperial S.C.A. per bag of Imperial Countertop Mix.

## PRECAUTIONS AND LIMITATIONS

- Protect from sunlight and freezing during storage. Storage in area between 60°F and 85°F recommended.
- If frozen, material may not reconstitute call Technical Representative or Customer Service Rep before using.
- Consult the Material Safety Data Sheet before use.

#### SHELF LIFE

Imperial S.C.A. has a shelf life of one year in it's original, sealed, unopened container and stored as directed.

## PACKAGING

Imperial S.C.A. is packaged and stocked in 8 oz. and 32 oz. containers.

DISTRIBUTED BY:

