

## Supreme Curing Compound

ST-SCC

Solvent free curing compound specially designed for providing perfect curing solution to freshly cast concrete or mortar by preventing excessive water loss especially under difficult weather condition such as exposure to direct sunlight and windy environment.

### PRODUCT DESCRIPTION

ST-SCC, a solvent free curing compound, is specially designed to reduce the water loss from the exposed concrete and mortar surfaces. ST-SCC can effectively eliminate the risk of cracking and crazing of concrete and mortar due to excessive moisture loss during the plastic state and initial hardening state. By preventing excessive loss of moisture on concrete and water, phenomenon of powdery surface can also be mitigated.

### MIXING & INSTALLATION

ST-SCC should be evenly applied (by spraying, rolling or brushing) on the surface of freshly placed concrete or mortar as soon as possible after placing. Slight ponding of ST-SCC is not desirable but will not be harmful to concrete and mortar.

### FEATURES & BENEFITS

- ◆ Factory made
- ◆ Ready to use
- ◆ Water based
- ◆ No need for traditional curing method by covering with hessian or wrapping with PE sheets
- ◆ Easy application by spraying or brushing

### AREAS OF APPLICATION

- ◆ Freshly placed concrete and mortar
- ◆ Freshly applied render or plaster

### PACKAGE

5 kg or 20 kg pail

### SHELF LIFE

ST-SCC has a shelf life of 12 months if well kept unopened in dry condition on lifted floor.

### HEALTH & SAFETY

Wear NIOSH approved face mask or equivalent personal protective equipment when handling the material. ST-SCC may cause an allergic effect or irritation to eyes and skin. When contact with eyes, flush immediately with large quantity of water.

### REFERENCE STANDARDS

- ◆ British Standard: BS 7542
- ◆ Hong Kong Standard: HKHA MTS Spec. Part D

### TECHNICAL DATA

Colour

Milky White

Efficiency Index

Over 85%

### DISCLAIMER

Note: As the application condition may vary from site to site and may not be identical to the same condition under which the parameters in the brochure are drawn, the information provided on this Technical Data Sheet is for general guidance only. Warranty will not be given to the ultimate performance and application results of this material when the material is not kept, mixed, applied or cured strictly in accordance with the requirements and/or instructions listed out in this brochure or in other supplementary document.