

SIRI 75

LIQUID MEMBRANE FORMING COMPOUND FOR CURING CONCRETE

Description

SIRI 75 is a wax based emulsion based compound which when applied in concrete forms seamless film and aids in arresting the evaporation of water from the capillaries of concrete. It is available in two grades.

SIRI 75	Translucent
SIRI 75	White (Pigmented)

Standards :

Confirms to ASTM C 309 -1974

Advantages:

- ❖ Eliminates completely the need for conventional 28 days water, spraying, Hessians Polythine film type of curing.
- ❖ Minimizes shrinkages cracks on account of better curing at early age of concrete.
- ❖ Good solar refractance which keeps the concrete temperature low specially helping during the early stages of concrete structures.
- ❖ Easy to apply.
- ❖ Saves on labour cost SIRI 75 dose not have any contamination like chlorides, etc and dose not affect the setting of concrete.

Area of Application

It is used in high rise concrete structures; slopping surfaces, cannel line etc. were curing poses problems on concrete structure due to water shortage. Exterior pavements walls, columns, parking garages and industrial repair works etc. over head curing like chimneys, towers, dams other structures, airports, running ways, harbour of in accessible places etc.

Method of Use :

Curaid compound have to be applied as soon as possible after casting, usually when we find the concrete has become hot tuff dried stage (this all correspond to inner setting time of concrete when time all the bleed water evaporate and the water disappears from the surface)

For unexposed concrete surface i.e. which is covered by from work curaid has to be applied immediately after de- shuttering the concrete membrane. While doing application of curaid by spraying the nozzle should be held at approximate distance of 0.45 to 0.50 meter and moved back and forth to ensure complete and even coverage. Stir well before use.

Constituents :

Curaid normally gives coverage of 4 to 6 m /ltr

Precautions

All tools and components have to be washed thoroughly with fresh water to remove collected curiads in the nozzle etc. white spirit may be used. Curaid is non toxin prolonged inhalation should be avoided contact with eye. When it falls on the skin it should be removed by washing with plenty of water, when it contact with eye it has to be washed with plenty of fresh water and seek medical advice.

Packaging : 1, 5 20, 50 and 200 ltrs of containers

Shelf Life : 1 years

Technical Support :

Technical information and guidance regarding Admixtures SIRI build care systems of Admixtor ,siri coat,siri grout,siri Screed,will be available from the technical services department of SIRI BUILD CARE SYSTEMS.

Quality Policy

We are committed to quality performance. We will satisfy the needs of market place with innovative products which maximize value and performance delivered in specification and on time. Each user must determine the suitability of the product in there particular board of operation as aqua representative will be happy to assist in proper solution of all aqua products available for commercial use.

Note:

Information in technical data sheet is to be best of our knowledge true and accurate however such condition under. Which our products are used are beyond our control recommendations are made without our warranty and guaranty.