

SITECURE SUPER

90% Minimum Efficiency Concrete Curing Compounds

PRODUCT DESCRIPTION

Sitecure Super /AL comprises resin based dispersion. Once applied it forms a film that retains an optimum amount of water in freshly placed concrete to allow a full hydration of the cement.

Sitecure Super Aluminised version is identical in every aspect apart from it contains aluminium flake which produces a reflective metallic surface to reflect solar heat.



TECHNICAL DATA

Colour	Pale Yellow
Coverage	5.5 sq.mts will generally be sufficient
Packaging	210 litre drum, 25 litre bottle
Storage	Flash point 38°C. Store away from source of heat. Keep container closed after use.
Shelf Life	1 year in sealed container when stored as recommended

USES

- Sitecure Super physically locks moisture into freshly cast concrete surfaces to allow full hydration of the cement thus allowing the concrete to fully cure.
- The Sitecure Super Aluminised version has the additional benefit of reflecting solar heat.

BENEFITS

- Reduces the risks of surface cracking.
- Reduces the risk of surface dusting.
- Improves the durability of the concrete surface.
- Will enable the concrete to attain improved physical properties.
- 90% minimum curing efficiency.
- Easy to use, spray application.

PLACING

- Apply progressively as soon as final tamping or trowelling has been completed.
- Avoid delays particularly on warm windy days when water will evaporate quickly from the surface before the curing agent has been applied.
- Spray should be passed back and forth over the concrete surface to ensure complete coverage.
- Pump pressure should be maintained at a level producing a fine spray.

- Clean line and nozzle thoroughly with water immediately after spraying.

Note: Prior to use Sitecure Super Aluminised needs thorough agitation and the sprayer needs to incorporate an efficient mechanical device for continuous agitation and mixing of the compound.

IMPORTANT NOTICE

Whilst all reasonable care is taken in compiling technical data on the Company's products, all recommendations or suggestions regarding the use of such products are made without guarantee, since the conditions of use are beyond the control of the Company.

It is the responsibility of the customer to satisfy himself that each product is fit for the purpose for which he intends to use it, that the actual conditions of use are suitable, and that in the light of our continual research and development programme the information relating to each product has not been superseded.