



CONCARE CURESEAL AL

Resin based Aluminum pigmented curing agent

TECHNICAL DATA SHEET



DESCRIPTION:

Ready-to-use product which can be brush or spray applied on new concrete surface to form a thin film which acts as a barrier for escaping of inherent water from concrete. It does not affect the normal setting process of concrete.

TECHNICAL SPECIFICATIONS:

PROPERTIES	TYPICAL VALUE
Aspect	Aluminum pigmented liquid
Color	Silver Grey
Specific Gravity	0.90 ± 0.02
Conforms to	ASTM C309.81,type 2 and BS 7542

AREAS OF APPLICATION

- Concrete Highways, Airport Runways, Aprons.
- Retaining walls, Column, Roofs, Bridge decks.
- Canals lining, exposed surfaces of dams and water retaining structure
- Other concrete floors.

METHOD OF APPLICATION

- Surface preparation – Application surface must be cleaned of all loose and deleterious materials, dirt, dust, and laitance, mould oil etc. before application to prevent debonding from substrate.
- It is highly recommended to apply the product as soon as the water sheen from surface is seen to be disappearing and after final finishing is completed.
- Do not dilute; stir well before use.
- Apply in two layers to achieve a uniform coating covering entire surface
- Coverage: 4 to 6 m² per liter depending on surface.

STORAGE & PACKAGING INFORMATION



STANDARD PACK SIZE

210 litres barrels



SHELF LIFE

Best before 6 months
from date of packaging



STORAGE INSTRUCTIONS

Store in cool, dry & covered environment

HEALTH & SAFETY INFORMATION

- Direct contact with skin may cause irritation. Avoid skin contact by using protective gloves. If any contact occurs, wash thoroughly with soap and water.
- Should not be inhaled. It is advisable to use a protective respiratory mask of good quality while handling, pouring, and mixing the powder.
- Avoid contact with eyes by using proper eye protection. If such contact occurs, rinse thoroughly with clean water. If any uneasiness persists, seek medical advice.
- If mistakenly ingested, seek medical advice.
- Refer to MSDS for further instructions and precautions

Disclaimer: The information provided is based on laboratory data and field experience. Actual performance may vary depending on site conditions and workmanship. Users should conduct representative trials before large-scale application.