

ARSET KUR AC

ACRYLIC COPOLYMER BASED CURING AGENT

Product Definition

ARSET KÜR AC is a copolymer based one component curing compound that is applied on cementitious surfaces.

Technical Properties

Chemical base	Acrylic copolymer dispersion
Color, Appearance	White
Density	~ 1,00 kg/lit (at +20°C)
Chlorine content	<0,1% (EN 480-10)
Compliance with Standards	TS EN 934-2

Advantages

- Ready-to-use, can be applied easily.
- Prevents shrinkage by reducing water loss rate of fresh concrete.
- Chloride and organic solvent-free.
- Minimizes cracks.
- Decreases dusting on the surface.
- It is not similar to paraffin based curing compounds. It does not prevent the adherence of cementitious and gypsum plasters to be applied on it.

Uses

- On the fresh concrete and screed surfaces.
- At the surface hardener applications
- In order to prevent concrete mixing water evaporation after removing the moulds
- At airport concrete and aprons
- Irrigation channels
- Open area concrete

Consumption Dosage

Average 0,150-0,200 kg/m² depending on the surface conditions.

Method of Application

ARSET KÜR AC is applied directly by a brush, a roll or by spraying on the surface when the surface is started to become mat after fresh concrete is poured and leveling process is completed.

It should be applied approximately 30-45 minutes after surface hardener process has finished depending on the ambient temperature.

It should be applied after removing the moulds. Dust, dirt and other items on the existing surface that prevent bonding should be cleaned before the application.

It gives a transparent, mat appearance after the application.

Packaging

- 30 kg plastic drum / 200 kg drum

Storage and Shelf Life

Must be stored at temperatures between +5°C and +35°C. Under proper storing conditions, the product's shelf life is 12 months from production date if kept in original packaging unopened and undamaged. Packaged products must be shaken before use.

Safety Measures

Use protective clothes, gloves, glasses and mask compatible with health and safety regulations during the application. Avoid direct contact with eyes and skin during storing and application, in case of contact wash off thoroughly with soap and water, if ingested seek medical attention immediately. Store away from all foodstuffs. Keep away from children. For detailed safety information please consult the product's Material Safety Data Sheet.

Responsibility: The information given in this technical data sheet is based on the applications carried out in our field of production and latest technological developments. YAPICHEM KİMYA SAN. A.Ş. is only responsible for the quality of product. YAPICHEM KİMYA SAN. A.Ş. cannot be responsible for the results due to the wrong use of the product and/or apart from the written recommendations regarding the area of use and application method. This technical data sheet makes the prior issues void.