



ARACO SP16R

Mid range, Water Reducing Superplasticiser Admixture

Product Description

ARACO SP16R is high range Superplasticizer admixture multi-purpose with a unique formulation based on special modified polymers and Synthetic resins. This special formulation enables **ARACO SP16R** to retain concrete workability for longer time at low w/c even in high temperature conditions.

ARACO SP16R does not contain calcium chloride or any other intentionally added chlorides and will not initiate or contribute to corrosion on steel reinforcement present in the concrete.

Standard Compliance

- ASTM C-494 Types D and G

Applications

ARACO SP16R is recommended for use where high quality concrete is required at difficult conditions, such as ability to retain workability for extended periods even in high temperatures.

- Readymixed concrete.
- Hot weather.
- Micro silica concrete
- High workability for longer periods.

Product Advantages

- Reduced water without loss of workability
- Improved surface finish
- Increased strengths with less cement
- No segregation at high dosage
- Extended setting times at elevated temperatures
- Long-lasting control of slump loss
- Improved workability without increased water content

Characteristics

Composition	Modified Synthetic polymers
Appearance	Brown liquid
Specific Gravity	1.16±0.015
Chloride Content	Nil
Storage Condition	Store In a dry shaded condition, at temperature between 5°C and 35°C
Shelf Life	Original sealed package has a shelf life of 12 months if stored properly.



ARACO SP16R

PACKAGE 1000 lt. flow bins Bulk

DOSAGE 0.5 to 2.4 % by weight

Carry on the trial mixes to obtain the correct dosage

Safety Instructions

Product may cause skin irritation. Wear gloves and goggles and apply barrier cream to hands. In contact with eyes or mucous membrane, flush immediately with plenty of warm water and seek medical attention without delay.

Legal Notes

The information, recommendations and application - based on ARACO current knowledge and experience of the products when properly stored, handled and applied under normal conditions. ARACO products are guaranteed against defective materials and manufacture and are sold subject to its standard conditions. Users should always refer to the most recent Technical Data Sheet for the product concerned, copies of which will be supplied on request.

ARACOFORBUILDINGMATERIALSANDCONTRACTING

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