



ARACO SP13

High Range Water-Reducing and Retarding Admixture

Product Description

ARACO SP13 is a high-range water-reducing admixture is based on special resins technology.

ARACO SP13 combines state-of the-art molecular engineering with a precise understanding of regional cements to provide specific and exceptional value to all phases of the concrete construction process.

ARACO SP13 does not contain calcium chloride and very effective in producing concrete mixtures with different levels of workability including applications.

Standard Compliance

• ASTM C-494 Type G

Applications

ARACO SP13 is recommended for use:

- Concrete with varying water reduction requirements
- · Concrete where control of workability and setting time is critical
- · Concrete where high flowability, increased stability, high early and ultimate strengths, and improved durability are needed.
- · Reduces finishing labor costs due to optimized set times
- Reduces shrinkages

Advantages

- Minimizes the need for slump adjustments at the iob site
- Less jobsite Quality Control support required
- Fewer rejected loads
- Optimizes concrete mixture costs

Safety Instructions

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



Package: 1000 lt. flow bins Bulk. **Dosage:** 0.6 to 2.5 % /100 kg

Characteristics

| Composition | Modified Synthetic polymers. |
|-------------------|---|
| Appearance | Brown liquid |
| Specific Gravity | 1.18 ± 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 container has a shelf life of 12 months if stored in the right conditions |

Legal Notes

The information, recommendations, and application are 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 sold subject to 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.







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