



Construction

Sika AER^{CA}

Description	Sika AER ^{CA} is a Vinsol [®] Resin based air entraining admixture.
Use	Sika AER ^{CA} is recommended for all normal, low and very low slump concrete exposed to freeze-thaw conditions in the presence of de-icing salts or sea water.
Benefits	Sika AER ^{CA} primary advantage is to entrain an effective air void matrix with excellent stability. Sika AER ^{CA} exhibits the following characteristics: <ul style="list-style-type: none">■ Reduces potential deterioration due to freeze-thaw cycles<ul style="list-style-type: none">■ In a saturated condition■ In the presence of de-icing salts■ Reduces bleeding and segregation■ Improves cohesiveness, workability and finishing characteristics
Standards	Sika AER ^{CA} conforms to the following standards and specifications: <ul style="list-style-type: none">■ ASTM C-260■ AASHTO M-154■ CRD C-13
Application	Sika AER ^{CA} must be dispensed separately from other admixtures, with the mix water, at time of batching.
Dosage And Installation	Sika AER ^{CA} is normally dosed at a rate of 30 mL to 150 mL per 100 kg of cementitious materials. Dosage rates will vary with local materials, conditions and intended concrete performance requirements.
Safety Precautions	Avoid contact with eyes. In case of contact, flush eyes thoroughly with water and seek medical attention. Do not take internally. If ingested, DO NOT INDUCE VOMITING, dilute material in stomach with water and seek medical attention. See Material Safety Data Sheet for further information
Packaging	Sika AER ^{CA} Liquid is available in 20 litre pails, 205 litre drums and bulk delivery. PROTECT FROM FREEZING.

For more information, consult Sika Material Safety Data Sheet.

KEEP OUT OF REACH OF CHILDREN
FOR INDUSTRIAL USE ONLY

The information, and in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions, within their shelf life. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any recommendations, or from any other advice offered. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users should always refer to the most recent issue of the Product Data Sheet for the product concerned, copies of which will be supplied on request or can be accessed in the Internet under www.sika.ca.

Sika[®]

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