



Construction

Sika® Plastocrete 161^{CA}

Description	Sika® Plastocrete 161 ^{CA} is a water reducing, polymer based admixture for concrete.
Use	Sika® Plastocrete 161 ^{CA} is designed for use in all types of concrete where a water reducing, strength increasing admixture is required.
Benefits	Sika® Plastocrete 161 ^{CA} improves the performance of concrete in the plastic and hardened state providing: <ul style="list-style-type: none">■ Improved workability■ Improved finishing characteristics■ Improved durability and permeability■ Increased flexural and compressive strength■ Reduced segregation and cracking■ Improved formed surfaces
Standards	Sika® Plastocrete 161 ^{CA} Liquid conforms to the following specifications: <ul style="list-style-type: none">■ ASTM C-494, TYPE A■ AASHTO M-194, TYPE A■ CRD C-87, TYPE A
Application	Sika® Plastocrete 161 ^{CA} is a highly purified and concentrated multi-component admixture. It contains no chlorides. Sika® Plastocrete 161 ^{CA} is compatible with air entraining admixtures and super-plasticizers. Sika® Plastocrete 161 ^{CA} should be dispensed separately with the water at the time of batching. Do not mix directly with other admixtures.
Dosage And Installation	Sika® Plastocrete 161 ^{CA} is normally added to the concrete at a rate of 2.5 to 5.0 ml per kg of cementitious materials. Specific dosage requirements will be dependent on local materials and the intended use of the concrete.
Safety Precautions	Sika® Plastocrete 161 ^{CA} is a non-hazardous material. 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® Plastocrete 161 ^{CA} 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.



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