

# ADVANCEMENT™ HS

## General Use Cement/Sulfate Resistance Properties

Highest  
Quality Products  
and  
Superior  
Technical Support for  
Cement Types:

ADVANCEMENT™ LT  
ADVANCEMENT™ HS

I / II

I / II / V

III

Oil Well  
(API Class G)

Plastic  
VELOZ

Masonry Cement

### Manufacturer:

CalPortland Company  
2025 E. Financial Way  
Glendora, CA 91741  
626.852.6200  
www.calportland.com

### Product Description:

ADVANCEMENT™ HS is a portland-limestone blended cement manufactured for general use when high sulfate resistance is required

### Product Applications:

Use in all types of concrete construction. General construction such as foundations and slab-on-grade projects. Structural concrete applications such as buildings, bridges, culverts, freeways, water treatment facilities, storage structures as well as other construction applications. Pre-stressed and precast concrete products. Package products such as bagged premix concrete, masonry mortar, thin-set mortar and grouts. Concrete products including pipe, roof tile, manholes, septic tanks, and others.

### Benefits:

High sulfate resistance.

ADVANCEMENT™ HS reduces the amount of CO<sub>2</sub> in the manufacturing process as compared to common ASTM C150 cements by approximately 10% while maintaining product performance requirements.

### Quality:

Established in 1891, CalPortland is proudly advancing into its second century of providing unsurpassed quality, with a full product line of superior performing cement products and solutions for your greatest construction challenges.

From our state-of-the-art cement production facilities we manufacture product using only high quality raw materials and strict quality control procedures. CalPortland is recognized as the leader in quality cement production and innovation.

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### Standards:

ADVANCEMENT™ HS cement meets the standard requirements of the following:

ASTM C595 / C595M-20  
Standard Specification for Blended Hydraulic Cements

AASHTO M 240M/M 240-20  
Standard Specification for Blended Hydraulic Cement

### Product Precautions:

For precise product application it is important to refer to the project specifications.

Contact with cement (including unhardened concrete, mortar, wet cement, or cement admixtures) can cause skin irritation, severe chemical burns, or serious eye damage. Avoid contact with eyes and skin. Seek immediate medical attention if you have persistent or severe discomfort. In case of eye contact, flush with plenty of water for at least 15 minutes. Consult a physician immediately.

For other precautions please refer to the CalPortland Portland Cement SDS Report.

### Availability:

ADVANCEMENT™ HS cement is available in bulk quantities at:  
9350 Oak Creek Road  
Mojave, CA 93509

Stockton, CA Terminal, Las Vegas, NV Terminal

Sacked products are available through select building material suppliers.

### Additional Information:

Additional information can be provided by visiting:  
[advancement.calportland.com](http://advancement.calportland.com)  
or by email:  
[cementsales@calportland.com](mailto:cementsales@calportland.com)