

## ADVANCEMENT<sup>™</sup> LT (Light)

America's most environmentally friendly portland-limestone blended cement is here.

### DESCRIPTION

ADVANCEMENT<sup>™</sup> LT is a lighter higher albedo Type IL portland-limestone cement (PLC), due to both chemistry of the raw ingredients used to manufacture and interground calcium carbonate.

### BENEFITS

Since ADVANCEMENT<sup>™</sup> LT has a lighter color, it's ideal for use in normal and architectural colored applications of masonry, concrete, precast and plaster products. Type IL PLCs reduce 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.

### USES

- Concrete Masonry Units
- Architectural Precast Products
- Custom Color Stucco Blends
- Ready Mix Concrete
- Precast Concrete

### AVAILABILITY

19409 National Trails Hwy.  
Oro Grande, CA 92368  
Sacked products are available through select building suppliers.

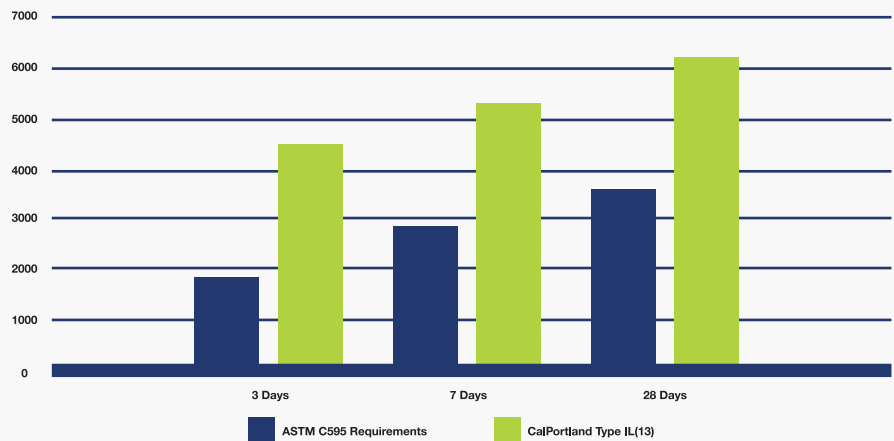
## A HISTORY OF QUALITY AND ENVIRONMENTAL STEWARDSHIP

ADVANCEMENT<sup>™</sup> is more than just a new line of PLCs. The products represent CalPortland's commitment to offering environmentally friendly products, sustainable materials and renewable technologies. In fact, CalPortland has been awarded the ENERGY STAR PARTNER OF THE YEAR Award for Sustained Excellence for an unheard of sixteen consecutive years.

Since 1891, CalPortland has been providing unsurpassed quality of superior performing cement products and solutions for your greatest construction challenges. From our state-of-the-art cement production facilities, we manufacture our products using only high-quality raw materials and strict quality control procedures.



**Compressive Strength Comparisons of ASTM C595 Minimum and Type IL(13) Cement (ASTM C109)**





ADVANCEMENT™ LT was used in the construction of the UCSD Osler Parking Structure.

## STANDARDS

ADVANCEMENT™ LT conforms to the requirements of ASTM C595 and AASHTO M240 for Portland-Limestone Type II cement.



ADVANCEMENT™ LT was used in the construction of the UCSD North Torrey Pines Living and Learning Neighborhood.

## PRODUCT PRECAUTIONS

ADVANCEMENT™ LT is not for use in areas subject to sulfates in soils. For precise product application, it is important to refer to the project specification.

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.



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

LEARN MORE  
[advancement.calportland.com](https://advancement.calportland.com)  
email: [cementsales@calportland.com](mailto:cementsales@calportland.com)