

1. PRODUCT NAME

SESCO Type III Gray Portland Cement

2. MANUFACTURER

SESCO Cement Corp.
7300 Wingate St.
Houston, TX 77011

Phone: (713) 206-5127

Web: www.sescocement.com

3. PRODUCT DESCRIPTION

BASIC USE

SESCO Type III Gray Portland Cement is a basic building material, which is used in a wide variety of commercial and architectural concrete construction applications. Its uses include:

- Structural Precast
- Concrete Masonry Units
- Highway Median Barriers

COMPOSITION & MATERIALS

SESCO Type III Gray Portland Cement is a true portland cement manufactured with calcium compounds, calcium silicate compounds, and other calcium compounds containing iron and aluminum.

All SESCO manufacturing is quality controlled to ensure product performance and uniformity.

TYPES

- Type III – High Early Strength

PACKAGING

SESCO Type III Gray Portland Cement is supplied in bulk quantities (tons). SESCO Cement is shipped by rail, barge and/or truck.

LIMITATIONS & DISCLAIMERS

There are many variables that affect concrete performance beyond the control of the cement manufacturer. Good concreting practices are required in order to achieve desired results.

4. TECHNICAL DATA

APPLICABLE STANDARDS

- ASTM International ASTM C150

PHYSICAL PROPERTIES

Gray Portland Cement Type I/II		
Physical Property	SESCO Gray Portland Type III	ASTM C150 Specification Type III
Fineness Specific Surface (m ² /kg)	604	-
Setting Time – Vicat Minutes not less than not more than Final Set	105 260	45 375
Air Content %	8	≤ 12
Compressive Strength, psi (MPa) 1 day 3 day 7 day 28 day	 5220 (36.0) 7830 (54.0) 8310 (57.3) 9760 (67.3)	 1740 (12.0) 3480 (24.0) - -

5. INSTALLATION

SESCO Cement should be approved as to color and surface texture by the architect prior to use.

6. AVAILABILITY AND COST

AVAILABILITY

SESCO Cement is available in bulk shipments or bags from our terminals by rail or truck to most parts of the United States. Bagged product is available through distribution throughout most of the United States.

COST

SESCO Cement products are competitively priced. For specific information contact a SESCO Cement representative. Bulk purchasers should contact SESCO Cement directly for pricing.

7. WARRANTY

The information and statements in SESCO technical and product information are believed to be reliable, but are not to be construed as a warranty or representation for which the manufacturer assumes legal responsibility. No other warranty, representation, or condition of any kind, expressed or implied (including no warranty of merchantability or fitness for a particular purpose) shall apply. Having no control over the use of cement, SESCO will not guarantee finished work, nor shall SESCO be liable for consequential damages.

8. MAINTENANCE

No maintenance required.

9. TECHNICAL SERVICES

Technical assistance, including more detailed information, product literature, test results, project list, samples, assistance in preparing project specifications and arrangements for job site inspection and supervision, is available by contacting the SESCO Technical Sales Staff.

Bobby Robinson
(832) 920-9371
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10. FILING SYSTEMS

Additional Information is available from the manufacturer upon request.