

1. PRODUCT NAME

SESCO Gray Portland Cement Type I/II

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 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:

- Precast Concrete
- Cast Stone
- Concrete Masonry Units
- Grout Products
- Floor Tiles
- Roof Tiles
- Bridges
- Highway Median Barriers
- Pavements
- Sidewalks
- Tunnel Walls

COMPOSITION & MATERIALS

SESCO 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 I – General Use

PACKAGING

SESCO Gray Portland Cement is supplied in the following package sizes:

- ASTM C150; Type I – 92.6 lbs.

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		
Physical Property	SESCO Gray Portland Type I/II	ASTM C150 Specification Type I
Fineness Specific Surface (m ² /kg)	467	260
Setting Time – Vicat Minutes not less than not more than	105	45 375
Air Content %	9.5	≤ 12
Compressive Strength, psi		
1 day	2600	-
3 day	4830	1740
7 day	6540	2760
28 day	7990	-

5. INSTALLATION

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

6. AVAILABILITY AND COST

AVAILABILITY

SESCO Gray Portland Cement is available in bags through our distribution partners in most parts of Texas.

COST

SESCO Gray Cement products are competitively priced. For specific information contact a SESCO representative.

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 Mason's Choice 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.