

## 1. PRODUCT NAME

SESCO White Portland Cement Type I

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

- Pool plastering cement
- High-vis median barriers
- Cast fireplace
- Exterior finishing plaster
- Manufactured/Cast
- Curbs/Sidewalks

(stucco)

- Architectural precast/
- Paving

statuary

stone

#### **COMPOSITION & MATERIALS**

SESCO White Portland Cement is a true portland cement manufactured with premium Egyptian white limestone, kaolin and white sand. Care is used in the selection of raw materials to insure negligible amounts of iron and manganese oxides to achieve the highest level of color consistency and whiteness.

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

### **TYPES**

Type I – General Use

#### **PACKAGING**

SESCO White 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

White Portland Cement Type I		
Physical Property	SESCO White Portland Type I	ASTM C150 Specification Type I
Fineness Specific Surface (m²/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 3 day 7 day 28 day	2600 4830 6540 7990	- 1740 2760 -

## 5. INSTALLATION

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

# 6. AVAILABILITY AND COST

### **AVAILABILITY**

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

### COST

SESCO White 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 b.robinson@sescocement.com

## 10. FILING SYSTEMS

Additional Information is available from the manufacturer upon request.