



### 1. Product Name

- SESCO White Masonry Cement Type N & S
- SESCO Gray Masonry Cement Type N & S
- SESCO Colored Masonry Cement Type N & S

### 2. Manufacturer

SESCO Cement Corporation  
 8510 E. Sam Houston Pkwy N.  
 Houston, TX 77044

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### 3. Product Description

#### Basic Use

SESCO Masonry Cement is a specially blended cement formulated to produce masonry mortar for use in stone, brick, block and thin veneer construction as well as stucco applications, exterior wall plaster and interior wall putty.

#### Composition & Materials

SESCO Masonry Cement is a mix of Portland cement, limestone, plasticizers, air entraining agents and other chemical modifiers to produce a high performance mortar component that complies with ASTM C91.

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

#### Types

- ASTM C91; Type N
- ASTM C91; Type S

#### Packaging

SESCO Masonry Cement is supplied in the following package sizes:

- ASTM C91; Type N – 70 lbs.
- ASTM C91; Type S – 75 lbs.

#### Limitations & Disclaimers

There are many variables that affect mortar performance beyond the control of the cement manufacturer. Following



industry recommended practice is required to achieve desired results.

### 4. Technical Data

#### Applicable Standards

- ASTM International ASTM C91
- ASTM International ASTM C270
- ASTM International ASTM C144
- ASTM International ASTM C780

#### Physical Properties

Masonry Cement Type	Compressive Strength ASTM C109 Min., psi (MPa)	Water Retention Minimum %	Maximum % Air
N	900 (6.2)	70	21
S	2100 (14.5)	70	19

### 5. Installation

#### Selection

Use Table 2 as a general guide for selection of the required mortar. Other specific factors such as climate and exposure, local building codes, absorption of masonry units, engineering requirements, etc., should be considered.

<b>TABLE 2 Recommended Guide for Selection of Mortar Type</b>	
Building Segment	Mortar Type
Exterior, above grade, load-bearing	N or S
non load-bearing parapet wall	N N or S
Exterior, at or below grade	S
Interior, load-bearing	N or S
non load-bearing	N

**Mixing**

Mix 1 bag of SESCO Cement Masonry Cement, TYPE N or TYPE S, with 2¼ to 3 parts by volume of mason sand complying with ASTM C144. Using clean, potable water sufficient to produce desired consistency. Mechanical mixing is preferable when possible. Mix material for a minimum of five minutes. Sand selection will impact color so mock-ups of actual mortar components should be constructed for architect/owner approval prior to commencing work.

**Admixtures**

No admixtures should be used without the written approval of the architect/owner.

**Water**

All water must be clean and free from contaminants, including organic material, dissolved acids, alkalis or salts.

**Precautions**

Cement may cause minor skin irritations. Avoid direct contact with skin and eyes. If contacted, promptly flush effected areas with clean water. Refer to SESCO Cement SDS for more information prior to use.

**6. Availability and Cost**

**Availability**

SESCO Cement Masonry Cement is available in bags from our terminals by rail or truck to most parts of the United States. This 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 distributor or 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 SESCO Quality Control Department.

(844) 737-2687  
[quality@sescocement.us](mailto:quality@sescocement.us)

**10. Filing Systems**

Additional Information is available from the manufacturer upon request.