

## TYPICAL CEMENT CERTIFICATE

Masonry Cement type

**S**

### Physical tests

#### Time of set (minutes)

##### **Gillmore**

*Initial*..... 195

*Final*..... 370

##### **Vicat**

*Initial*..... 160

*Final*..... 365

#### Compressive strength (MPa)

*7 days*..... 17.6

*28 days*..... 21.6

Autoclave expansion (%)..... 0.04

Water retention (%)..... 80

Air content (%)..... 17

**We hereby certify that the cement delivered complies with the  
CSA Standard A3000-13 requirements section A3002-13, Type S.**

For any information regarding this certificate, please contact our technical service at (418) 329-2100, ext. 3276.

**Michel Chabot, Eng.  
Chemist Engineer**