

## TYPICAL CEMENT CERTIFICATE

Masonry type

**N**

### Physical tests

#### Time of set (minutes)

**Gillmore**

**Initial**..... 185

**Final**..... 350

#### Fineness

**Retained on 45 µm**

**sieve (%)** ..... 6

#### Compressive strength (MPa) [psi]

**7 days**..... 10.4 [1500]

**28 days**..... 12.3 [1790]

Autoclave expansion (%)..... 0.04

Water retention (%) ..... 79

Air content (%)..... 18

**We hereby certify that the cement delivered complies with the  
ASTM standard C 91 current requirements, Type N.**

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

**Michel Chabot, Eng.  
Chemist Engineer**