

| CCRL Portland 183                    |                               |
|--------------------------------------|-------------------------------|
| Oxides                               | Inorganic processing addition |
| SiO <sub>2</sub>                     | 37.7                          |
| Al <sub>2</sub> O <sub>3</sub>       | 7.6                           |
| Fe <sub>2</sub> O <sub>3</sub>       | 0.3                           |
| CaO                                  | 34.9                          |
| SO <sub>3</sub>                      | 0.6                           |
| <b>Ingredient</b> % by mass          |                               |
| Inorganic processing addition (slag) | 0.9                           |

| CCRL Portland 184                   |                               |
|-------------------------------------|-------------------------------|
| Oxides                              | Inorganic processing addition |
| SiO <sub>2</sub>                    | 19.43                         |
| Al <sub>2</sub> O <sub>3</sub>      | 4.95                          |
| Fe <sub>2</sub> O <sub>3</sub>      | 2.75                          |
| CaO                                 | 59.14                         |
| SO <sub>3</sub>                     | 5.74                          |
| <b>Ingredient</b> % by mass         |                               |
| Inorganic processing addition (CKD) | 0.75                          |