

# Valko

## SEMENTTI CEMENT

Portlandcement  
CEM I 52,5 R - SR5

**White cement** is ideal for the production of white and colored elements and concrete products. White cement is also ideal for the production of dry products, various mortars and fillers.

| Cement properties    | Requirements (SFS-EN 197-1) |
|----------------------|-----------------------------|
| Strength 2 d         | ≥ 30 MPa                    |
| Strength 28 d        | ≥ 52,5 MPa                  |
| Initial setting time | ≥ 645 min                   |
| Soundness            | ≤ 10 mm                     |
| Loss on ignition     | ≤ 5%                        |
| Insoluble residue    | ≤ 5%                        |
| SO <sub>3</sub>      | ≤ 4,0%                      |
| Chloride content     | ≤ 0,10%                     |
| Cr6+                 | ≤ 2 mg/kg                   |
| C <sub>3</sub> A     | ≤ 5,0%                      |
| Cement composition   | Requirements (SFS-EN 197-1) |
| Cement clinker       | ≥ 95% and ≤ 100%            |

**FINNSEMENTTI**  
A CRH COMPANY

Finnsementti Oy  
FI-21600 Parainen, Tel. +358 201 206 200  
info@finnsementti.fi, name.surname@finnsementti.fi  
semnet.fi, finnsementti.fi

