

# Rapid

SEMENTTI CEMENT

PARAINEN

Portland-limestone cement

CEM II/A-LL 42,5 R

**Rapidsementti** is suitable for ready-mixed concrete and the manufacture of various concrete products. Thanks to the rapid development of strength, especially to produce prefabricated elements and ready-mixed concrete in winter conditions.

## Cement properties

Cement properties	Requirements (SFS-EN 197-1)
Strength 2 d	≥ 20 MPa
Strength 28 d	≥ 42,5 MPa and ≤ 62,5 MPa
Initial settingtime	≥ 60 min
Soundness	≤ 10 mm
SO <sub>3</sub>	≤ 4,0%
Chloride content	≤ 0,10%
Cr6+	≤ 2 mg/kg

## Cement composition

Cement composition	Requirements (SFS-EN 197-1)
Cement clinker	≥ 80% and ≤ 94%
Limestone	≥ 6% and ≤ 20%

**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

