

Portland composite-cement CEM II/B-M (S-LL) 52,5 N

Oiva cement is an economical and versatile cement. Cement properties are its best in ready-mixed concrete, but there are also applications for Oiva-cement in various concrete products and element production.

Oiva cement is also an excellent cement for stabilization. The relatively high admixture content of cement makes it a more environmentally friendly solution to concrete construction.

Cement properties	Requirements (SFS-EN 197-1)
Strength 2 d	≥ 20 MPa
Strength 28 d	≥ 52,5 MPa
Initial setting time	≥ 45 min
Soundness	≤ 10 mm
SO ₃	≤ 4,0%
Chloride content	≤ 0,10%

Cement composition	Requirements (SFS-EN 197-1)
Cement clinker	≥ 65% and ≤ 79%
Additives (limestone and GGBFS)	≥ 21% and ≤ 35%

Cement properties	Requirements (REACH N:o 1907/2006)
Cr6+	≤ 2 mg/kg







