



CERTIFIKAT

CERTIFICATE OF APPROVAL



of Factory Production Control 1274-CPD-702

in compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive – CPD), amended by the Directive 93/68/EEC of the Council European Communities of 22 July 1993, it has been stated that the construction product

Admixtures for concrete

produced by the manufacturer

Mapei AS
Vallsetvegen 6
N-2120 Sagstua, Norway

in the factory located in

Sagstua, Norway

Is submitted by the manufacturer to the initial type-testing of the product and a factory production control and that the approved body – Vattenfall Research and Development AB, Certifying (VUC) – has performed the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the attestation of factory production control described in Annex ZA of the standard

EN 934-2, EN 934-4 and EN 934-5

And in accordance with the procedures given in

EN 934-6

were applied.

This certificate was first issued on 25 of October 2011, and remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly.

Älvkarleby 25 October 2011

**Vattenfall Research and Development AB,
Certifying**

Jan-Ake Grändås
Head of certification body