



DECLARATION OF CONFORMITY
WITH ANNEX ZA OF STANDARD EN 1504

I, the undersigned, Trond Hagerud, as General Manager of Mapei AS, Vallsetvegen 6, N-2120 Sagstua, with reference to the Construction Products Directive (89/106/EEC) and on the base of:

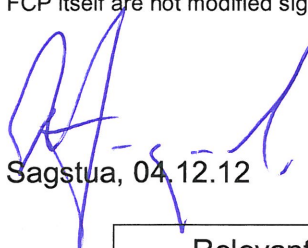
- Results of initial type testing
 - Certificate of conformity of the Factory Production Control n° 1071-CPD-1681 for 1504-3, issued by Sintef Building and Infrastructure Certification (n° 1071)
- declare that the product:

Redirep 45 RSF

Cement base repair mortar (PCC) for structural and non-structural repair, manufactured in the plant of Mapei AS, Vallsetvegen 6, N-2120 Sagstua

is in compliance with the annex ZA of the Standard EN 1504-3

This certificate was first issued on 22 December 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 FCP itself are not modified significantly.


Sagstua, 04.12.12

| Relevant Characteristics: | Class R4 |
|-------------------------------|--|
| Compressive strength: | ≥ 45 MPa |
| Chloride ion content: | $\leq 0,05$ % |
| Adhesive bond: | $\geq 2,0$ MPa |
| Carbonation resistance: | passes |
| Elastic modulus: | ≥ 20 GPa |
| Thermal compatibility part 1: | $\geq 2,0$ MPa |
| Capillary absorption: | $\leq 0,5$ kg·m ⁻² ·h ^{-0,5} |
| Dangerous substances: | Comply with 5.4 |
| Reaction to fire: | Euroclass A1 |