

CE

0761

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1004293

EN 1504-3 : 2005

CC-mortar for static and non static relevant concrete repairs
(hydraulic cement based)

EN 1504-3; ZA.1a

Compressive strength	Class R3 ≥ 25 MPa
Chloride ion content	$\leq 0,05$ %
Adhesive bond	$\geq 2,0$ MPa
Carbonation resistance	passed
Elastic modulus	≥ 20 GPa
Temperature change	
Part 1: frost/dow changes with de-icing salt load	$\geq 2,0$ MPa
Part 2: alternating load by dry heat	$\geq 2,0$ MPa
Capillary water absorption	$\leq 0,5$ kg/m ² h ^{0,5}
Reaction to fire	class A1
Dangerous substances	accord with 5.4