

DCC Building Systems Europe
c/o PCI Augsburg
Piccardstrasse 11
D-86159 Augsburg
Germany

Test Report No. 06/31212005

Subject: Testing of **EMACO NANOCRETE R4** according to EN 1504-3

Test –
Specification

Test	Standard	Requirement
Compressive strength	EN 12190	≥ 45
E-Modulus (28 days)	prEN13412	≥ 20
Adhesion (28 days)	EN 1542	≥ 2,0
Adhesion after Freeze/Thaw (50 cycles with salt)	EN 13687-1	≥ 2,0
Adhesion after Thunder/Shower (50 cycles)	EN 13687-2	≥ 2,0
Adhesion after dry cycling (50 cycles)	EN 13687-4	≥ 2,0
Carbonation resistance	prEN 13295	≤ reference concrete (MC(0,45))
Capillary absorption	EN 13057	≤ 0.5

Test result

The repair mortar „EMACO Nanocrete R4“ has fulfilled all requirements of the class

R4

according to EN 1504-3: 2005-12

Head of the test laboratory

Juan Martínez Egea

Official in charge

Manuel Luque Gama

- 1.This document has traceability with the report that the client has with coincidental number and date with this report.
- 2.The results that are indicated refer, exclusively, to the product tested by DCC Building Systems Europe Central Laboratory, and inspected and ratified by personnel of APPLUS+CTC.