

HiPerCem®

Application in building chemistry:
practical example of High Performance Flooring



PROJECT:

Convert the floor of an old military administration site into a light colored high performance floor suited for heavy foot traffic for a modern open office landscape

SIZE:

257 m², floor thickness 9 mm in average

SURFACE:

smooth, to be finished with PU varnish

COMPRESSIVE STRENGTH:

minimum 50 MPa

SHRINKAGE:

< 0,2 mm / 1000 mm

COLOR:

cream grey

CONTRACTOR:

NFM Flytgolv AB
Vångavägen 1
SWE-238 41 Oxie



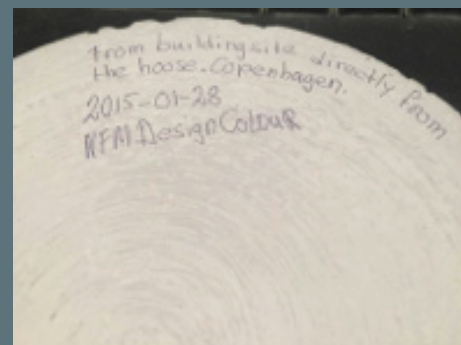
From the original account of our Swedish client:

„ ... so this is our first installation of NFM COLOUR DESIGN floor. We have used HiPerCem® in blend with Portland White. We did achieve a very nice pigment distribution and even colouring effect. This is, of course, what the client likes.

We did by purpose design the product for a short open time and also implemented free lime for hindering any type of separation. And it worked! Another main topic was the strength development and parallel checking for cracks and shrinkage behaviour. What should I say – its all perfect !“

Börje Gustavsson

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