

# fade<sup>®</sup> acoustic plaster

## CASE STUDY: ucn, denmark

ARCHITECT: FRIIS & MOLTKE Architects | LOCATION: Aalborg, Denmark | COMMENT: 2000m<sup>2</sup> albus

When designing the new campus area at the University College of Northern Denmark (UCN), architects Friis & Moltke's vision was to bring together the existing East Wing and the new CFU building. The campus area, which is an independent building, forms a meeting space for a vibrant study environment in an open and dynamic teaching environment.

As the campus area will gather a lot of students, hold functions and will be the place students meet up, a good acoustic environment was required to reduce reverberation.

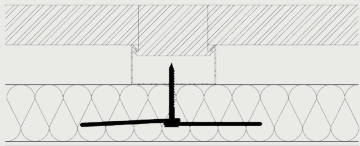
fade<sup>®</sup> Acoustic Plaster System supplied it's highly aesthetic and seamless acoustic plaster system in a 20mm (3/4") thickness to reduce reverberation significantly.



ucn, denmark

## INSTALLATION METHOD

\* Type A - Direct-to-grid installation:



20mm (3/4") acoustic boards have been installed with fade® Special Washers.

fade® Acoustic Plaster *albus* has been spray applied in two layers to a total thickness of 3mm (1/8").

## PROJECT | TECHNICAL DATA



Albus Reflectance Factor:  
80%



Albus color:  
NCS S 0300-N



A2-s1,d0 as per EN 13501  
2007+A1:2009



$\alpha_w$  for the Type A (A Mount),  
20mm (3/4") direct-to-grid  
system 0.85 (Class B)

20mm (3/4") fade® ALBUS - Suspended - Type E 200 (E Mount)

Absorption class	B
$\alpha_w$	0.85

