Case Study

MEZ-AEROSEAL

EPFL University

» *The existing leakage of the 10 treated pipeline sections was reduced by 94.1% on average.* «

EPFL University

Location: Lausanne, Switzerland

Date: 3 to 5 March 2015

MEZ-AEROSEAL Partner: MEZ-TECHNIK GmbH

Executing company: -

Result: The project included horizontal and riser ducts for supply and return air. The modern and architecturally sophisticated building doesn't have any drop ceilings. Therefore the leaky air from the duct systems could be heard and felt by its visitors. The leakage of the treated ducts could be reduced by an average of 94,1 %, and the noise pollution and the unpleasant draft could be remedied.

Description

EPFL in Lausanne is a University for engineers and architects and was founded in 1969. It includes 5 Schools, 2 Colleges, 1 Transdisciplinary Entity, 28 Institutes and 354 laboratories. MEZ-AEROSEAL was used to seal 3 floors of a training laboratory, in order to remedy whistling ducts, draft and lack of energy efficiency..

Successful sealing

With our successful MEZ-AEROSEAL partner network we achieve great success again and again.

The change in leakages

Before sealing	After sealing	Reduction
•	•	• 94,1 % in average on 10 air duct sections

www.mez-technik.com
info@mez-technik.de
+49 (7072) 600980