

Case Study

MEZ-AEROSEAL

Chinese Restaurant Chen Miaofen

>>> Preventive elimination of expected odour nuisances by a Chinese restaurant through tighter air ducts. <<

Chen Miaofen

Location: Leonding/Austria

Date: Feb 17

MEZ-AEROSEAL

Aeroseal Austria

Partner:

Executing company: LSA

Result:

After sealing with Aeroseal, the air ducts almost fulfill the requirements of an air tightness class D. The air tightness is now 3 times better than initially required. The risk of a future odour nuisance in the building could be eliminated.

Description

The chinese restaurant is located in the ground floor of a newly constructed building. The exhaust air duct was sealed with Aeroseal. In order to avoid unpleasant odours, the target was an air tightness class C according to ÖNorm H6030 (Austrian norm). Achieving the airtightness class C was especially important, since the exhaust air duct passes through offices in the floors above. The leakages, and thus also potential unpleasant odours, were eliminated by the use of the Aeroseal technology..













Smell

Noise

Energy efficiency

Air tightness

Indoor a quality

Successful sealing

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

The change in leakages

Before sealing

• 157 l/s @ 200 Pa (119 m²) After sealing

• 4,2 l/s @ 200Pa

Reduction

• 98%



