



aeroseal®

CHINESE RESTAURANT XU ATRIUM

Prevention of odour nuisances and
additional airtightness of the kitchen
exhaust air.

Chinese Restaurant Xu Atrium

- Location:** Linz/Austria
- Date:** March 2016
- MEZ-AEROSEAL Partner:** Aeroseal Austria GmbH
Executing company: LSA Luft-Systeme Althuber GmbH
- Result:** After the application of the Aeroseal technology, the exhaust air ductwork corresponds to an airtightness class D. The initial leakage was a class B.



Description

A new chinese restaurant opened in the Atrium City Center in Linz/Austria. The requirements about the airtightness of the exhaust air were particularly strict. Instead of the very clean execution of the installation, the responsible technician asked for an additional sealing of the exhaust air ductwork. As a consequence, the already installed ductwork was sealed from the inside out using the Aeroseal technology.



Successful sealing

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

The change in leakages

Before sealing

- 534,3 l/s at 300Pa

After sealing

- 2,2 l/s at 300Pa

Reduction

- 99,6%