

Reference

## PLEXIGLAS®

### Greenhouse Fischer in Germany



#### Market segment

Industrial Construction & Architecture,  
Greenhouse

#### Location

Rodgau-Dudenhofen, Germany

#### Product

PLEXIGLAS® Alltop SDP, approx. 6.000 m<sup>2</sup>,  
in 2008

#### Selection criteria

- high light and UV transmission
- energy efficiency
- excellent resistance to weathering and aging

#### Fabricator

Thermoflor, Heerlen, Netherlands

#### Description of the application

Rüdiger Fischer was the first grower to use the PLEXIGLAS® double-skin sheet with the NO DROP coating back in 1985. Due to his good experience with the new glazing material, he decided to expand the greenhouse surface area in successive construction phases in the following years. In 2008, his sons opted for the further-developed PLEXIGLAS® Alltop double-skin sheet when some of the glazing was changed. The company grows pot plants such as poinsettias for the advent and Christmas period, as well as a large selection of bedding and balcony plants for the spring and summer. The UV transmission of the PLEXIGLAS® Alltop sheets makes the plants robust and compact, and gives them their vibrant colors.

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