

# Connecting bridge for office building Darmstadt (Germany)

## Brief description:

Connecting bridge between existing building and new construction

Client: Evonik Industries AG, Health & Nutrition BU

Construction management/architect:

hdg Gerharz Architekturbüro

Construction company: Romi Fenster GmbH

Construction year: 2013

Location: Darmstadt, Hessen

## Result:

- Construction of a new connecting bridge between existing building and new construction
- The opaque paneling fields in the top and bottom chords and in the bridge underside were insulated with CT panels produced by FKN Fassaden GmbH & Co. KG, Neuenstein, which contain 30 mm CALOSTAT®
- U-value(COP): 0.63 W/(m<sup>2</sup> K)



The pedestrian bridge joining two buildings at the Evonik site in Darmstadt was planned, supported, and executed by the window construction company Romi Fenster GmbH, Karben. The facade panels insulated with CALOSTAT® that the bridge contains were developed by FKN Fassaden GmbH & Co. KG, Neuenstein.

The opaque paneling fields in the top and bottom chords and in the bridge underside were each insulated with 30 mm of CALOSTAT®.

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