

# Reference

## Office building D105 in Ludwigshafen (D)

### Project

BASF's office building at Ludwigshafen will open in 2015. It provides conference rooms, canteen with separate restaurants and multifunctional office space for more than 1200 employees.

### BASF solutions used

- Styrodur C for ground floor insulation
- Admixtures in Green Sense Concrete for floor slab
- MasterTop for floors in service and sanitary rooms
- Neopor insulation boards for terrace roofs
- Slentex insulation for demonstration area in facade
- Ucrete flooring systems for utility rooms
- Micronal PCM latent heat storage in ceilings
- Basotect acoustic panels in external wall elements
- Relest powder and pigments for facade panels



The new office building also demonstrates BASF's sustainable approach for buildings and is going to be certified in gold by DGNB\*.

# Reference

## Bäderhaus at BASF in Ludwigshafen (D)

### Project

The 'Bäderhaus' within the BASF site provides locker rooms and sanitary units for BASF employees, storage rooms as well as social and administrative offices for the operator.

### BASF solutions used

- Styrodur C for perimeter insulation
- Seccoral seal slurry for sanitary rooms
- Abuflex and Durapox NT tile adhesives for sanitary rooms
- Nanofug and Durapox as grouting
- Neopor for EIFS at facades
- Relest Powder PE for aluminum windows
- Elastopor H for flat roof insulation boards
- MasterTop for floors in locker rooms



As an internal construction project, built in 2014, there was a special approach of using BASF products.

# Reference

## New Laboratory B 007 in Ludwigshafen (D)

### Project

The new built laboratory B 007 at the BASF site aims to integrate standard products as well as innovative products and solutions to test and demonstrate their functionality.

### BASF solutions used

- Slentex with aerogels at facade
- Styrodur C for perimeter insulation
- Neopor for impact sound insulation boards
- Admixtures for glass-fiber reinforced concrete for facades
- EControl-Glas, switchable solar control glazing for the alley



New Lab building at the Ludwigshafen site will be opened in 2015.

# Energy efficient buildings with BASF products

## References in Europe

### Deutschland Ludwigshafen



### Deutschland BASF-Ludwigshafen



### Frankreich Lieusant



### England Ravenscraig



### Russland Akademitschesky



### Ludwigshafen



### BASF-Ludwigshafen



### Betheny



### Shotton



### Sochi



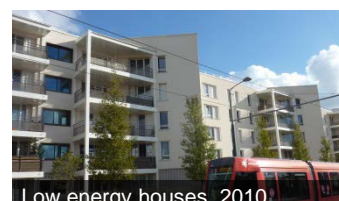
### Ludwigshafen



### BASF-Ludwigshafen



### Orgeval



### Nottingham



### Türkei Dilovasi

