



## Wacker Chemie AG

### TESTING BLUHM & FEUERHERDT GMBH

Founded in 1978, TESTING from its 3,000 m<sup>2</sup> headquarters today supplies testing for construction materials on all continents.

TESTING offers its customers an extensive product portfolio of building material testing systems and machines as well as complete laboratory equipment, that satisfies all requirements and wishes.

“Made in Germany” stands for the outstanding quality delivered by TESTING.

Since 1996, TESTING has been certified in accordance with DIN EN ISO 9001 and since 2015, accredited as per DIN EN ISO/IEC 17025:2005.

### CUSTOMER WACKER CHEMIE AG

WACKER CHEMIE is an independent, internationally operating company that produces and markets technical products in the chemical field.

Wacker Chemie likewise conducts scientific research and is leading in its core areas of semiconductors, polysilicon, polymers, silicones and specialty chemicals.

Wacker Chemie AG stands for innovative chemistry and advanced methods. They offer environmentally friendly, energy-saving and marketable solutions.

For Wacker, TESTING has designed and produced the complete lab container as turnkey project.

### MOBILE LAB CONTAINER DESIGN & PRODUCTION

- Outside dimensions (LxWxH) = 12,192 x 2,438 x 2,986 mm
- Inside dimensions (LxWxH) = 11,500 x 2,000 x 2,500 mm
- Unfurnished wt.: 4,000 kg
- Total permissible wt.: 30,000 kg
- Reinforced steel floor
- Custom paint coating
- Climate control with advanced split HVAC
- Insulation of ceiling, floor, and walls
- Windows with double glazing

Container-furnishing for mobile laboratory containers in accordance with the German Ordinance on Workplaces (AStV, version of 2011)

#### Scope of delivery

- Combined compression/flexural strength testing machine (250/15 kN)
- Mortar mixer, 5-litre
- 2 air entrainment meters, 1 litre
- Vibrating table for three-gang moulds with quick-release
- Precision three-gang moulds
- 2 Vicat needle apparatus units as per EN 196-3
- Hägermann flow table
- Stainless steel sink unit with sludge trap
- Stainless steel desk
- 4 stainless steel work cabinets

