

#### Reliable

Reliable measurement of a wide variety of media

Cost effective Optimal material supply

**User friendly** Maintenance-free operation

# **Transport containers**

## Level measurement in the transport container

In order to process building materials such as mortar, plaster or grout effectively, they are delivered directly to the construction site in transport silos. There, water is added as required and the building material is processed immediately. Level measurement ensures that there is enough material in the silos.

## More details



#### **VEGAPULS Air 42**

Autarkic level measurement with radar in the transport container

- Reliable measurement despite dust and deposits on the sensor
- Very good focussing allows exact measurement even with buildup on the walls
- Easy installation and retrofit thanks to independent power supply and wireless technology

#### **Show Product**



Software for data acquisition and visualisation of level data

- Easy access to live data around the clock
- Accurate, up-to-date information on tank levels
- Simplified management through a wide range of functions
- Fully automatic and timely notification of resupply requirements
- Increased security of supply

# **Show Product**







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#### AIR

| VEGAPULS Air 42<br>Show Product | VEGA Inventory System<br>Show Product |
|---------------------------------|---------------------------------------|
| KEEN                            |                                       |
| Measuring range - Distance      | L                                     |
| 30 m                            |                                       |
| Process temperature             |                                       |
| -20 60 °C                       |                                       |
| Process pressure                |                                       |
| -1 2 bar                        |                                       |
| Accuracy                        |                                       |
| ± 2 mm                          |                                       |
| Frequency                       |                                       |
| 80 GHz                          |                                       |
| Beam angle                      |                                       |
| 4°                              |                                       |
| Materials, wetted parts         |                                       |
| PVDF                            |                                       |
| Flange connection               |                                       |
| ≥ DN80                          |                                       |
| Seal material                   |                                       |
| EPDM                            |                                       |
| FKM                             |                                       |
| Housing material                |                                       |
| Plastic                         |                                       |

