



### Reliable

Reliable content measurement in the screened waste container

### Cost effective

Maintenance-free, non-contact measurement

### User friendly

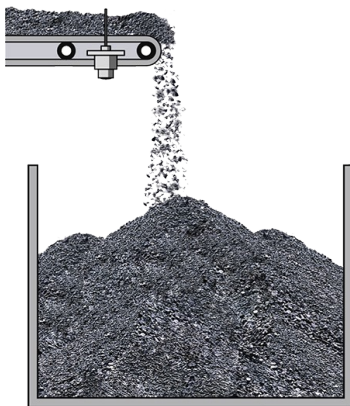
Simple mounting and setup

## Container

### Level measurement in a container

After coarse/fine screening, sorted solids such as waste, plastics, sand and sludge are transported to special containers via conveyor belt. Reliable level measurement enables automatic notification to change over these containers.

[More details](#)



### VEGAPULS C 11

Continuous level measurement with radar in a container

- Maintenance-free operation through non-contact 80 GHz radar technology
- Precise measuring results independent of buildup and condensate
- Highly resistant materials ensure a long service life
- Secure wireless operation via Bluetooth with smartphone, tablet or PC

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**VEGAPULS C 11**[Show Product](#)**Measuring range - Distance**

8 m

**Process temperature**

-40 ... 60 °C

**Process pressure**

-1 ... 3 bar

**Accuracy**

± 5 mm / ± 0.2"

**Frequency**

80 GHz

**Beam angle**

8°

**Materials, wetted parts**

PVDF

**Threaded connection**

G1½ / G1, 1½ NPT / 1 NPT, R1½ / R1

**Seal material**

FKM

**Protection rating**

IP66/IP68 (3 bar), Type 6P