

# Reliable

Reliable content measurement in the screened waste container

# Cost effective

Maintenance-free, non-contact measurement

# **User friendly**

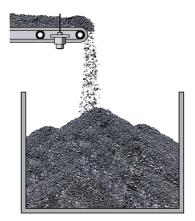
Simple mounting and setup

# 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

**Show Product** 



# BASIC

# VEGAPULS C 11 Show Product



Measuring range - Distance

R m

Process temperature

-40 ... 60 °C

Process pressure

-1 ... 3 bar

Accuracy

± 5 mm / ± 0.2"

Frequency 80 GHz

Beam angle

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Materials, wetted parts

PVDF

Threaded connection

 $\mathsf{G1}\frac{1}{2}/\mathsf{G1}, 1\frac{1}{2}\,\mathsf{NPT}/\,1\,\mathsf{NPT}, \mathsf{R1}\frac{1}{2}/\,\mathsf{R1}$ 

Seal material

FKM

Protection rating

IP66/IP68 (3 bar), Type 6P

