

## Level limit measurement in PP-regranulate

### The Challenge



Our customer manufactures high-quality packaging solutions and therefore requires a level indicator installed in a pre-fer. The indicator is responsible for a sufficient supply of the extruder with PP-regranulate. A reliable and long-lasting level indicator is therefore highly requested. The regranulate has a low DR-value of 1.2.

### Our Solution

Our W-Pro of the series WFD100 ensures safe triggering of material level. The sensor has a integrated automatic calibration and finds the zero very easy. Its high sensitivity of 0.5mm allows a very stable function also the probe is quite compact and short. It can measure a DR of max. 1.5. Due to its high quality, the level switch will undoubtedly work for a very long time without further calibration.



### Products



#### W-Pro

##### WFD100 Standard Version

##### Fat-, Demand-, Empty Detector

That is suitable as:

- Feed version (vertical, horizontal and oblique installation)
- Cable version (vertical installation)

Both versions are available as sensor version (S) for use in applications connected with heavy

version