

PLASTIC

WALL-THICKNESS



m-Thick optical sensors allow to measure **total thickness** of transparent and semi-transparent plastic sheets, tubes and objects, both in **production lines** and in **QA/QC laboratory**. Measuring is **contactless** and provides **micrometric accuracy**.



APPLICATIONS

Main applications for plastic industry are:

- **plastic film extrusion**
- **plastic containers**
- **preforms**
- **plastic tubes and tubulars for flexible bags**
- **lenses, membranes and medical devices**
- **medical flexible bags**
- **plastic films for automotive**

ADVANTAGES

- **measuring is contactless and doesn't damage** the measured object
- **high accuracy**
- can measure points **difficult to reach**
- **total safety** for operators (non-ionizing and non-radioactive light)
- **easy to use**
- **space-saving**
- **multiple-head layout**
- **quick integration** into production line