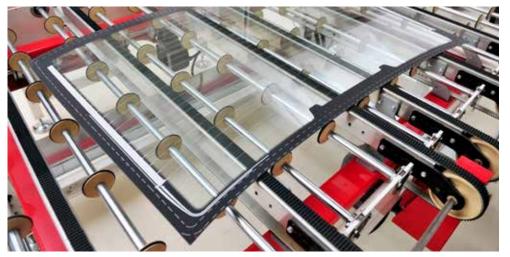
multi-Thick—— LAYERS MEASUREMENTS



The family of multi-Thick optical sensors allows you to analyze stratified materials, making it possible to measure the thickness of any transparent or semi-transparent material, including substrate coating. The sensor can operate both in laboratory and on board in production line and measures contactless offering micrometric accuracy.





APPLICATIONS

Main applications are:

GLASS

- automotive laminated glass
- · glass panels for electronics
- · capillaries

PLASTIC

- · multilayer film for food packaging
- welding analysis of medical bags and food packaging
- · medical lenses and disposables

COATING

 coatings over glass, plastic substrate, and other non transparent materials

ADVANTAGES

- · measuring is contactless
- · high accuracy
- · measurement even in difficult areas
- total safety for operators (non-ionizing and non-radioactive light)
- · easy to use
- · space-saving
- · multiple-head layout
- · quick integration in production line
- can be integrated in measuring systems for complex applications