



# Strain Capture

**Product code:** Strain Capture

**Manufacturer:** Tecnosens SpA

Tecnosens Strain Capture is an automatic in-line stress control system that can be used in various application areas:

## FLAT GLASS

Strain Capture allows you to measure the stress distribution on flat glass.

The distribution must be uniform to avoid optical distortions and glass fragility

## HOLLOW GLASS

Strain Capture can measure the annealing stress at the bottom of the bottle, automatically rejecting pieces that are out of the required tolerance

## PHARMACEUTICAL GLASS

Measure the annealing stress in order to avoid unwanted brittleness of the glass container. Strain Capture can measure rings and bottom stress to ensure packaging strength.

## PLASTIC FILMS

You can monitor the perfect distribution of the optical delay.

This way you can avoid optical distortions in transparent films used in digital displays,



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dashboards...

Advantages of the Tecnosens Strain capture system:

- 100% monitored production
- No stops on the production line
- Avoid waste
- Real-time feedback
- Dramatically reduce any possibility of mistake
- Temperature under control and monitored in real time