



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,

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