



MEASURE AND CONTROL

TOMCAT 2

Tin Oxide Monitoring & Coating Application Tester

Benefits

- Fast evaluation of Tin Oxide coating thickness for body and mouth
- Full optical systems without any consumables like liquid or air
- Thickness up to 25 nanometers (100 UCT equivalent)
- Tin oxide. Other coatings on demand.

Ware Specifications

- No container dimension limit
- Acceptable colour of glass (Blue, Amber, Green, Flint, Dark, Opal...),
- Thickness of glass 0.1mm to 20mm

Features

- Mobile hot-end coating thickness measurement
- 0 to 25 nm coating thickness (equivalent of 0-100 UCT)
- Accuracy +/- 4 UCT
- Cycle time < 100ms
- Mode1: display shows measure. The colour of the digits changes according to the quantity of coating registered
- Mode2: the colour of the whole screen changes with the quantity of coating registered
- Mode3: display shows measure. The colour of the digits remains black but changes according to the quantity of coating registered
- Battery life time > 8 hours
- Dock battery charger 110VAC to 240 VAC
- Measures filled or empty containers

