

## Technical Specification Datasheet

**Product Name: Fluorine doped Tin Oxide (FTO) Glass Slides**

**Product Series: TISXZ**

### Coating Properties:

- Specified FTO Sheet resistivity –  $\leq 7$  ohms/sq
- Typical FTO Sheet resistivity – 8~7 ohms/sq
- Transmittance at 550nm –  $\geq 86\%$
- FTO film Thickness – 1800-2000 Å
- Haze -  $\leq 2\%$
- Glass Thickness – 2.2 mm
- Brand – Techinstro

### Physical Properties:

- Configuration – No Passivation layer on Glass
- Substrate – Clear soda lime glass
- Surface finished of glass – Single Sided polished
- Passivation layer thickness – NA
- FTO coating method – Spray pyrolysis method
- Surface Roughness – RMS1~10 nm, depend on various product

Techinstro assures the above specification and dimensions of the product as per datasheet. We ensure the quality of the product with moisture proof packing. This sheet is also available on the website, where researcher or purchaser can also download it merely by clicking on the pdf link. The terms and condition for the product purchase mentioned in the quotation. For safe product storage, tips and procedure provided with the material. For more queries, contact our technical support.