

Technical Datasheet (TDS)

ITO COATED GLASS SLIDES

- Product Name – ITO Coated Glass Slides
- Product Code – ITO100X
- Resistivity - ~100 ohms/sq
- Transmittance - $\geq 83\%$
- ITO Layer Thickness – 25 to 27nm
- Glass Substrate Thickness – 0.7mm
- Coating MOC – Indium Doped Tin Oxide (ITO)
- Substrate MOC – Soda-lime glass
- Passivation Layer MOC - Silicon Dioxide (SiO₂)
- Passivation layer – Available in between ITO layer and a Glass substrate
- Surface Coating – Single side Coating
- Coating Process – Magnetron sputtering
- Surface roughness – 3nm
- Slide Shape – Rectangular and Square
- Available Size – 25mm x 25mm, 50mm x 25mm, 75mm x 25mm, 50mm x 50mm, 100mm x 100mm, 405mm x 355mm
- Customization - Available
- Packing – 5, 10, 25, 50, and 100 pieces/pack
- Brand - Shilpent



(M/S. Shilpa Enterprises)

