

ITO

INDIUM TIN SPUTTERING TARGET

Indium tin oxide sputtering target thin films have wide utility because they are electrically conductive and transparent at visible wavelengths, so it is used for coating purpose. A preferred method for making highest quality ITO coatings is reactive sputtering from targets of mixed indium and tin oxides.

Quick Facts

| | |
|----------|--------------------------------------|
| Product | : Indium Tin Oxide Sputtering Target |
| Stock No | : NS6130-10-1209 |
| CAS | : 50926-11-9 |

Application

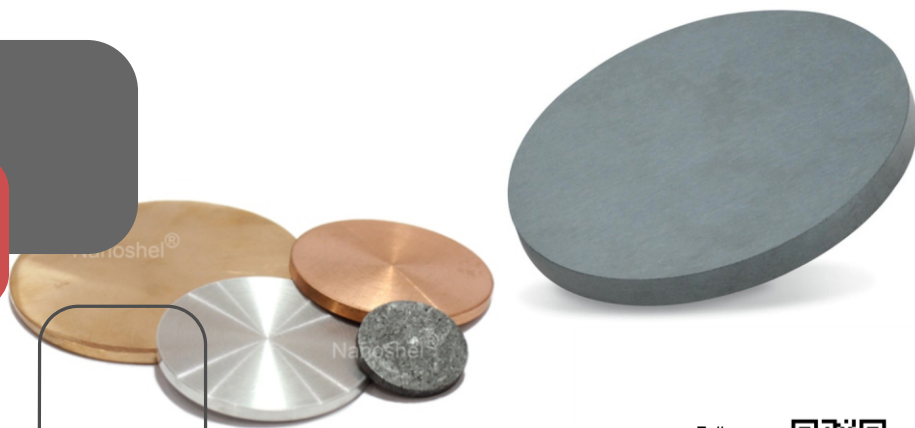
- ✓ TN/STN LCD
- ✓ CF TFT
- ✓ OLED
- ✓ Touch Panel
- ✓ Solar Cell
- ✓ Low-e, AR/AS
- ✓ Indium Tin Oxide (ITO) high density sputtering target

Additional Characteristics

| Stock No. | Purity | Diameter | Thickness |
|----------------|--------|---------------|--------------|
| NS6130-10-1209 | 99.99% | 50.8 mm ± 1mm | 3 mm ± 0.5mm |

Technical Specification

| Molecular Formula | Molecular Weight | Melting Point |
|-------------------|------------------|---------------|
| ITO | 428.34g/mol | 1800°C |



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High Purity
SPUTTERING

TARGET



20ZICE4589C



19ZAZGO1274G



20ZICE4588M

ISO 9001:2015
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