Sputtering targets for the production of thin film transistors.

Molybdenum coatings are the crucial components of the thin-film transistors used in TFT-LCD screens. These provide instantaneous control of the individual image dots (pixels) and consequently ensure particularly sharp image quality.

In the magnetron sputtering method tiny metal particles are vaporized from the sputtering targets and are then deposited as a thin film on the glass substrate. In this fast, economical coating process, all the materials must meet the highest quality criteria. You can rely on our metallic sputtering targets.

How PVD coating works:

Find out more about our materials.