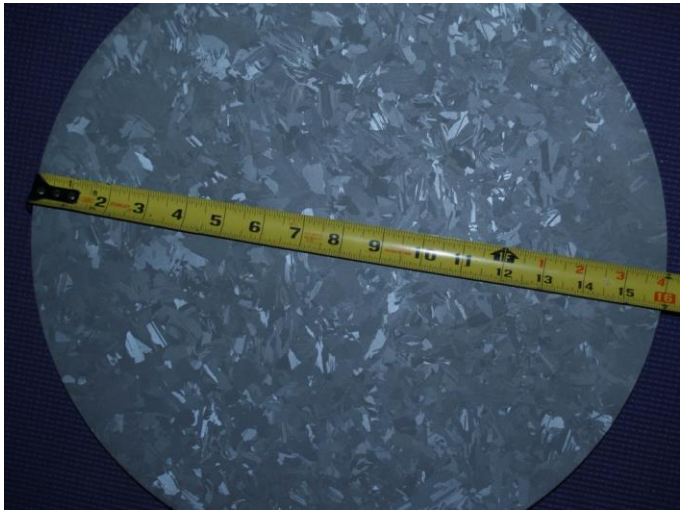
Materials

Polycrystalline and Mono crystalline Silicon
Semiconductor grade (also solar grade)

Silicon has many industrial uses. It is the principal component of most Semiconductors devices, most importantly integrated circuits, or microchips. Silicon is widely used in semiconductors because it remains a better semiconductor at higher temperatures than other semiconductors materials and is easily grown in a furnace and forms a better semiconductor/dielectric interface than any other material.
FeldcoSolar provides both Polycrystalline and Mono crystalline Silicon and currently supplies to the Photo voltaic (PV) field technology industry for the application of converting Solar energy into electricity.



Cadmium Telluride (CdTe)

High-purity cadmium Telluride CdTe-05 level for more than 99.999%, copper, silver, magnesium, nickel, zinc, bismuth, iron, arsenic, aluminum, lead impurities in the total content of <10ppm

Ultra-pure cadmium Telluride CdTe-06 level for more than 99.9999%, copper, silver, magnesium, nickel, bismuth, iron, aluminum, lead the total content of impurities <1ppm

Copper Indium Gallium Di-Selenide (CIGS)

High-purity Copper Indium Gallium Di-Selenide (CIGS) for more than 99.999%.
FeldcoSolar CIGS targets, CIGS particles or powder.
Monthly capacity production up to 2000Kg.
Basic CIGS composition can be adjust to the customer requirements.