

SCS Global Services does hereby certify that an independent assessment has been conducted on behalf of:

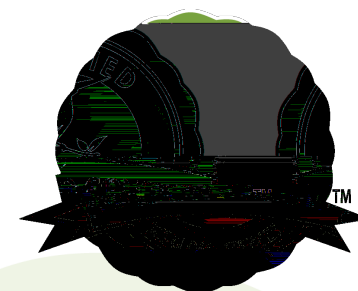
Vital Thin Film Materials (Guangdong) Co., Ltd

Area A, No. 27-9, Baijia Industrial Park, , Qingyuan High-Tech Development Zone, Qingyuan City, Guangdong, China

For the following product(s):

METALS:

Indium Tin Oxide(ITO) Targets Product codes: 541R (Planar Products; 542R (Rotary Products)



**100% RECYCLED CONTENT
PRE-CONSUMER**

The product(s) meet(s) all of the necessary qualifications to be certified for the following claim(s):

SCS RECYCLED CONTENT CERTIFIED

Conforms to SCS Recycled Content Standard V7-0 for a **100% Pre-Consumer Recycled Indium and Tin Content**. The material quantification and mass-balance calculations are completed on a dry-weight basis.

Registration # SCS-RC-05594

Valid from: June 28, 2019 to June 27, 2020

Stanley Mathuram, PE, Vice President

2000 Powell Street, Ste. 600, Emeryville, CA 94608 USA