

Indium

In

49



Discovered in 1863



Discovered by
Ferdinand Reich and
Hieronymus Richter



Indium metal sticks
to glass and so used
to give it a
mirror finish



The name is derived
from the
Latin 'indicum'
meaning violet or
indigo

Most Indium is used to produce Indium tin oxide (ITO). This transparent material conducts electricity and bonds strongly to glass. Thus, is used in making touch screens, flatscreen TVs and solar panels.