Carrier Glass Substrates for Electronic Display Fabrication

* Kazutaka Hayashi (1. AGC Inc. (Japan))

Keywords: Flexible OLED, Carrier Glass Substrate, Non-alkali Glass

Non-alkali glass substrates are used as carrier substrates in various electronic device fabrication. In this paper, overview of the requirements for the carrier substrates are described. Thermal shrinkage, stiffness, optical transmittance and residual stress of the glass substrate are important to fabricate display devices, such as flexible OLED display.