SCHOTT UTG® – ultra-thin glass for foldable displays



For application in foldable display, the substrate of SCHOTT UTG® represents our ultra-thin aluminosilicate glass family, enabling excellent processing and ion-exchange performance. After processing, SCHOTT UTG® offers a high level of bending strength and impact resistance, tight geometrical precision by keeping its outstanding stiffness and optical performance.

The SCHOTT UTG® substrate is produced by SCHOTT's proprietary down-draw process. This process has been constantly improved for ultra-thin glass production for more than 25 years and makes SCHOTT the first company in the world to successfully mass-produce the thin glass substrate developed for chemical toughening to enable a stunning bending radius below 2 mm after processing.

SCHOTT UTG® enables exciting new designs in the constantly evolving world of mobile devices.



Specially developed for chemical toughening



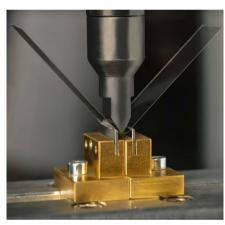
High flexibility and small bending radius



Excellent transparency and transmission



Premium surface quality and tight geometrical properties



/ersion June 2021 | SCHOTT reserves the right to make specification changes in this product flyer without notice

