SCHOTT Xensation™ Cover Coming to a Device Near You

SCHOTT Xensation™ Cover glass, the strongest cover glass available on the market today, will soon be appearing in consumer electronic devices everywhere.

Mainz (Germany) & Boston, MA (USA), June 5, 2012 – High-technology company and specialty glass producer SCHOTT today announced the successful market entry of Xensation™ Cover glass, the high-quality, ultra-strong alumino-silicate glass that offers outstanding resistance to breakage and scratches, making it ideal for touch screen devices such as smartphones, tablets and gaming gadgets.

SCHOTT will be showcasing Xensation™ Cover glass at the Society for Information Display’s (SID) annual “Display Week” in Boston, MA (Booth 443). “We launched this new product in autumn 2011 and went through an extensive qualification process at all large consumer electronics brands. Not only did our customers give us very positive feedback, they confirmed our belief that SCHOTT has raised the benchmark when it comes to cover glass performance and ultimate strength. First models of touch screen devices which use Xensation™ Cover glass will appear on the market in the course of the third quarter of 2012”, said Lutz Gruebel, Head of global sales and marketing activities of the SCHOTT Xensation™ brand family.

Using industry standard cover glass processing parameters, tests conducted both at SCHOTT and at customer sites demonstrated that Xensation™ Cover glass is able to consistently reach compressive stress values which are greater than comparable materials on the market. Such impressive values result in an up to 20 % higher bending strength, thus offering device makers peace of mind knowing that Xensation™ Cover glass can protect even their sleekest products from the bumps and scrapes of everyday life.
Xensation™ Cover glass has also demonstrated in mass production that it is the most robust cover glass available today. It allows cover glass processors the opportunity to chemically strengthen the SCHOTT material more efficiently (e.g. in less time) than competitor glass types without compromising on ultimate strength. Such a broad process window for cover glass processing results in more reliable and consistent cover glass performance, and potentially leads to lower device manufacturing costs.

“We are pleased to offer device manufacturers and consumers a new, high-performance alternative in the market for damage-resistant cover glass that not only offers optimal protection for their devices, but also enables sleeker, slimmer designs”, said Professor Udo Ungeheuer, Chairman of the Management Board at SCHOTT.

Xensation™ is a trademark of SCHOTT AG.

Did you know that high tech products from SCHOTT are present in one billion smartphones produced each year, enabling and protecting your mobile gadget and your digital life?

Let us inspire you: When beauty meets strength:
http://youtu.be/XwUuj2y-J_OQ

More information about Xensation™ Cover is available here:
www.schott.com/xensation
Photo ID 120185: SCHOTT Xensation™ Cover for capacitive touch technologies. Xensation™ Cover is a floated alumino-silicate glass with hardness and resistance to protect touch screen devices from scratches and breakage. Photo: SCHOTT

Photo ID 125232 SCHOTT Xensation™ Cover for capacitive touch technologies. Photo: SCHOTT

Download link to a file that contains the pictures in printable quality: http://www.schott-pictures.net/presskit/125463.schott-xensation-cover

More press photographs can be downloaded from: www.schott-pictures.net

SCHOTT is an international technology group with more than 125 years of experience in the areas of specialty glasses and materials and advanced technologies. SCHOTT ranks number one in the world with many of its products. Its core markets are the household appliance, solar power, pharmaceuticals, electronics, optics, transportation and architecture industries. The company is strongly committed to contributing to its customers’ success and making SCHOTT an important part of people’s lives with high-quality products and intelligent...
solutions. SCHOTT is committed to managing its business in a sustainable manner and supporting its employees, society and the environment. The SCHOTT Group maintains close proximity to its customers with manufacturing and sales units in all major markets. Its workforce of around 17,000 employees generated worldwide sales of approximately 2.9 billion euros for the 2010/2011 fiscal year. SCHOTT AG, with its headquarters in Mainz (Germany) is owned by the Carl Zeiss Foundation.

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