Abrisa Technologies Fabricates & Coats Corning® Gorilla® Glass

May 18, 2020 – Santa Paula, CA - Abrisa Technologies, a US based manufacturing company, is an approved supplier of Corning® Gorilla® Glass 3.

The alkali-aluminosilicate thin sheet glass has excellent damage resistance and toughness, preventing deep chips and scratches that can cause glass to break.

Corning® Gorilla® Glass’s superior composition allows a deep layer of chemical strengthening, making it more durable and damage resistant than most other chemically strengthened glasses. Typical benefits of Corning® Gorilla® Glass include enhancement of retained strength once a scratch occurs, high resistance to scratch and sharp contact damage, and superior surface quality.

Abrisa Technologies’ total solution approach allows the company to strengthen, fabricate (cut, shape, CNC machine, edge, drill, groove, slot, grind, and polish), screen print and optically coat Corning® Gorilla® Glass. Applicable coatings can include anti-reflection (AR), ITO and oleophobic. Other value-added services include application of optical safety films and tints, mounting tape and gaskets, and laser marking.

According to Susan Hirst, Procurement & Product Development Manager for Abrisa Technologies, “Typical applications for Corning® Gorilla® Glass include protective cover glass for smartphones, laptop and tablet computer screens, mobile devices, touchscreens, wearables, and handheld devices. Additional applications include optical components, high strength glass articles, avionics and defense, instrumentation and ruggedized displays.”

Abrisa Technologies stocks Corning® Gorilla® Glass in thicknesses of 0.4, 0.55, 0.8, 1.1 and 2.0 mm, and the glass is available in sheet sizes up to approximately 75” x 59” dependent upon thickness.
Abrisa Technologies is a recognized, US based, global supplier of high quality, fabricated glass components, optical thin film coatings, and custom glass solutions for diverse industries such as microelectronics and displays, semiconductor, military, automotive, aerospace, biomedical, telecom and scientific R&D. We provide custom flat glass and coating products for applications such as: flat panel display, touch and gesture recognition, imaging and surveillance, entertainment, lighting, advanced instrumentation, and photonics.

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