

Technical Bulletin: Appearance of Cracked Glass

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GEOS Recycled Glass Surfaces are hard surfaces comprised of high performance resins, recycled glass, and quartz.

The process used to create GEOS Recycled Glass Surface includes a vibro-compaction process that aggressively vibrates and compacts the ingredients to give them a very tight, durable surface. During this process internal fissures can appear in the larger pieces of glass. These are superficial and do not affect the performance of the surface.

Different from most recycled glass surfaces on the market, GEOS Recycled Glass Surfaces use high performance polymer resins **NOT CEMENT**. Unlike cement-based surfaces that rely on the tension in the cement to hold the glass, the resins in GEOS Recycled Glass Surfaces act as a binder and cure tightly around the glass to secure it.

Due to the recycled glass content in GEOS Recycled Surfaces, there may be minor variations in the surface of the glass that can be felt with a bare hand. These are part of the aesthetic and are not a defect unless they are deeper than 1/16".

Example of cracked glass in surface.

