


## PROP 65 & SILICA WARNING

We at Glazzio care about our customers and partners and want to keep you informed. You may find a warning label on some of our products like the one below. This warning required by California Proposition 65 (Prop 65) is meant to notify California residents of potential exposure to certain chemicals:

	<p><b>WARNING:</b> This product can expose you to chemicals including silica, which is known to the State of California to cause cancer. For more information, visit <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a></p>
<p><b>CAUTION:</b> SILICA DUST HARMFUL IF INHALED. Exposure to silica dust from cutting, grinding, or polishing product can cause acute lung injury or cancer. Wet cutting methods are recommended. Use adequate dust prevention methods, including but not limited to: masks, protective goggles, and gloves. Children should not be present during installation process.</p>	

### What is this warning?

California's Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986) alerts California consumers with a special warning for products that contain chemicals identified by the state of California as potentially causing cancer, birth defects or other reproductive harm if a consumer is exposed to such chemicals above certain threshold levels.

### Exposures to Crystalline Silica during installation of the Ceramic Tiles

An independent study by Environmental Health & Engineering, Inc. (EH&E), commissioned by the Tile Council of North America (TCNA), in partnership with different national and international trade organization, found that the potential excess lifetime cancer risk (ELCR) associated with tile-related crystalline silica exposure for the average installers who installs tile is 1.3 in 10 million (1.3 x 10<sup>-7</sup>), or 0.013 per 100,000, a value that is 75-times below the threshold of 1 in 100,000 established under the Prop 65 regulation, when cutting tile using the traditional, wet saw method.

Emissions from cutting tile by the score and snap method were 50 times lower than found from wet-cutting, and over 1000 times lower than from motorized dry cutting.

In conjunction with a prior OSHA determination that wet-cutting tile with a stationary masonry saw requires no personal protective equipment (PPE). The same is true when scoring and snapping tile.

#### References:

- For more information on the TCNA Study, [please click here](#).
- To access OSHA determination, [follow this link](#).
- To learn more about Proposition 65, [click here](#).

### Safety Equipment

Although, as demonstrated in the EH&E/TCNA study, cutting ceramic tile does not pose significant risk to exposure to any of the chemical elements listed under Prop 65, Glazzio recommends that you follow all safety measures recommended by the manufacturer of the tool you choose to use. These measures may include:

- Protective goggles;
- Masks; and
- Gloves