

## FREQUENT INHALATION OF AIRBORNE PARTICLES OF THE FOLLOWING SUBSTANCES WILL HARM YOU!

MATERIAL	APPROX. CRYSTALLINE SILICA CONTENT
SANDSTONE	70 - 90%
CONCRETE / MORTAR	25 - 75%
TILE	30 - 45%
GRANITE	20 - 45% (Typically 30%)
SLATE	20 - 40%
BRICK	30%
LIMESTONE	2%
MARBLE	2%



### DID YOU KNOW?

Some paints contain lead. Lead is poisonous when it is inhaled or ingested. Removing (sanding, scraping etc.) old paint can also be highly poisonous!



### BE AWARE!

Dangerous dust particles (respirable dust - up to 10 microns) are normally invisible in standard light and can remain airborne for up to 8 hours. Because of their weight and size, they can be inhaled right into the lungs where the oxygen is processed causing serious lung damage over time.



### RCS (RESPIRABLE CRYSTALLINE SILICA) IS THE SECOND BIGGEST KILLER OF CONSTRUCTION WORKERS AFTER ASBESTOS!



V-TÜF IS COMMITTED TO ELIMINATING DUST THROUGH THE DEVELOPMENT OF INNOVATIVE, EFFICIENT TOOLS AND METHODS FOR THE CONSTRUCTION INDUSTRY.

OUR MISSION IS TO EDUCATE, INNOVATE AND ERADICATE DUST ISSUES.