

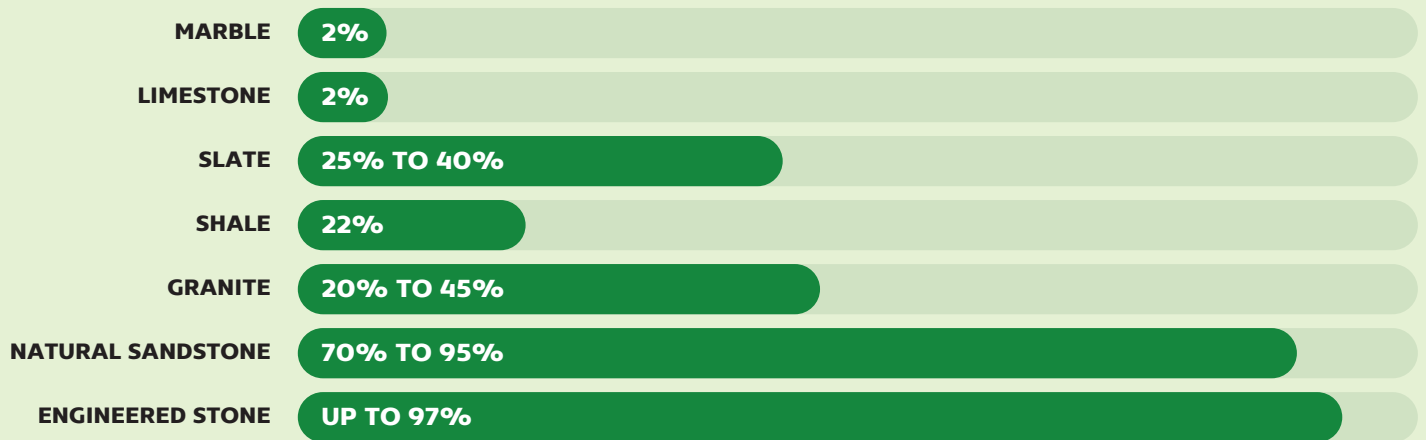
ANOTHER ONE

FIGHTS THE DUST

Silica dust

Silica is a naturally occurring mineral that can be found in soil, sand, granite and in many other commercial products.

The amount of silica varies depending on the product used



Source: Safe Work Australia

Silica dust is generated when these products are cut, drilled, ground, polished, sanded or disturbed with force.

Breathing in silica dust can lead to silicosis and contribute to lung cancer, Chronic Obstructive Pulmonary Disease (COPD) and other chronic conditions.

Reduce your risk by following the Hierarchy of Controls.



Almost 600,000 Australian workers are currently exposed to silica dust.

Work activities that create silica dust can include:



Excavation and earth moving



Mining, quarrying and mineral ore processes



Paving and surfacing



Cutting brick, stone and concrete; especially dry cutting