



Crystalline Silica Analysis Report No: 53418

CLIENT: Flooring Distributors Australia RECEIVED IN LAB: 9 January 2023
ATTENTION: Tim Allan DATE ANALYSED: 11 January 2023
PRODUCT NAME: Aragon Builders Select CLIENT CONTACT: 09 9314 3177

1. INTRODUCTION

A Flex Flooring sample was received with a request for determination of its crystalline silica content.

2. PROCEDURE

The sample was ashed at 500°C to remove the organic component. The ash was pulverized then analyzed by X-ray diffraction to identify the minerals present.

3. RESULTS

The ash is approximately 65% of the original sample. The result is as follows

Name	Crystalline Silica (Quartz) Content (wt%)	Other minerals detected
Aragon Builders Select	Not detected	Calcite

Calcite is calcium carbonate and is non-hazardous – calcite powder is usually derived from pulverised marble or limestone rock.

Michael Till
Testing Officer
Senior Mineralogist