

## Crystalline Silica Analysis Report No: 53418

CLIENT: Flooring Distributors of Australia RECEIVED IN LAB: 9 January 2023  
ATTENTION: Tim Allan DATE ANALYSED: 11 January 2023  
PRODUCT NAME: Aragon Woods 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 70% of the original sample. The result is as follows

| Name         | Crystalline Silica (Quartz) Content (wt%) | Other minerals detected |
|--------------|---|-------------------------|
| Aragon Woods | Not detected                              | Calcite                 |

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



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