

Greencap Pty Ltd ABN: 76 006 318 010 12 Greenhill Road Wayville SA 5034 Australia T: 08 8299 9955

## 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) | Other minerals |
|------------------------|-----------------------------|----------------|
|                        | Content (wt%)               | 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.

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Michael Till Testing Officer Senior Mineralogist

53418a FDA - Aragon Builders Select, silica by XRD, 2023-01-09

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The estimated detection limit is 0.3%. Please note that the results contained in this report relate only to the sample(s) submitted for testing Any and all services carried out by Greencap for the Client are subject to the Terms and Conditions listed on the Greencap website <u>https://www.greencap.com.au/terms-</u> conditions and are governed by our statements of limitation available at https://www.greencap.com.au/statements-limitation.

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