



**Crystalline Silica Analysis Report No: 43587**

CLIENT: Floor Distributors Pty Ltd  
 ATTENTION: [REDACTED]  
 POSITION: Director

RECEIVED IN LAB: 24 June 2021  
 DATE ANALYSED: 2 July 2021  
 CLIENT CONTACT: [REDACTED]

**1. INTRODUCTION**

A hybrid 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**

No crystalline silica was detected in the ash. The ash is approximately 70% of the original sample. The result is as follows

Name	Crystalline Silica (Quartz) Content (wt%)	Other minerals detected
Viva Hybrid Plank	Not detected	Calcite

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