



Crystalline Silica Analysis Report No: 54536

CLIENT: Australian Select Timbers

RECEIVED IN LAB: 6 March 2023

DATE ANALYSED: 6 March 2023

CLIENT CONTACT: 03 9586 8400

1. INTRODUCTION

Flooring samples were received with a request for determination of their crystalline silica content.

2. PROCEDURE

The samples were 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 results are as follows

Client ID	Crystalline Silica (Quartz) Content (wt%)	Other minerals detected
Nouvelle Acoustic	Not detected	Calcite
Kodiak Hybrid	Not detected	Calcite
Kodiak Lite	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