



# Infrastructure Technology

Materials Science & Engineering, 37 Graham Road (PO Box 56), Highett, Victoria 3190, Australia

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## Registered Testing Authority - CSIRO

12 June 2014

Our Ref: EN 13/2274

### TEST REPORT No. 7067

**Requested by:** YDL Australia Pty Ltd  
221 Settlement Road  
Thomastown, VIC 3074

**Attention:** Zeyang(Jerry) Li

**on (date):** 30 May 2014

**Manufacturer:** YDL STONE

**Product Desc:** Quartz Stone (Engineering Stone), #1000 Pure White

**Date:** 30 May 2014

**How (methods):** N/A

The results reported relate only to the sample(s) tested and the information received.

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This test report consists of 3 pages.

#### SUMMARY OF TEST PERFORMED:

AS2924.2 Part 15:1998

Determination of resistance to staining (Procedure A)  
Effect on surface:

Result

5  
Complied



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## RESISTANCE TO STAINING (Procedure A)

TEST CARRIED OUT IN ACCORDANCE WITH  
AS2924.2 Part 15:1998 (Procedure A) [Equiv. to ISO 4586.2-15:1995]

Test Date: 05 June 2014

### RESULTS:

Laboratory: CTS, Highett

#### Compulsory Test Solutions:

	Specimen:	1	2	3	4	5
<b>Group 1:</b> (24hr contact time)						
Acetone*		5	5	5	5	5
<b>Group 2:</b> (16hr contact time)						
Coffee* (120gm per litre water)		5	5	5	5	5
Red wine		4	4	4	4	4
Lemonade		5	5	5	5	5
<b>Group 3:</b> (10min contact time)						
Sodium hydroxide* (25% solution)		5	5	5	5	5
Hydrogen peroxide* (30% solution)		5	5	5	5	5
Shoe polish*		5	5	5	5	5
<b>Group 4:</b> (20min contact time)						
Citric acid* (10% solution)		5	5	5	5	5

#### Classification information:

The effect on the surface of the specimen shall be expressed in accordance with the following rating scale for each of the six mandatory staining agents:

- Rating 5: No visible change  
Rating 4: Slight change of gloss and/or colour,  
only visible at certain viewing angles  
Rating 3: Moderate change of gloss and/or colour  
Rating 2: Marked change of gloss and/or colour  
Rating 1: Surface distortion and/or blistering



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Date and Place 12 June 2014 Highett, Victoria

Name, Title and Signature:



**KHANH HO**  
**SENIOR TECHNICAL OFFICER**  
**SLIPS, SURFACES & FINISHES**  
**INFRASTRUCTURE TECHNOLOGY**

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