

Declare. SM

Firth Concrete Masonry Blocks Firth Industries Ltd

Final Assembly: Multiple Locations in New Zealand

Life Expectancy: 50+ Year(s)

End of Life Options: Salvageable/Reusable in its Entirety,
Recyclable (100%)

Ingredients:

Aggregate: Quartz; **Sand:** Sand; **Pumice:** Pumice; **Cement :** Calcium Carbonate; Gypsum; Proprietary Grinding Aid (< 0.03%)¹; **Colouring:** Carbon black; **Metal Oxides:** Metal Oxides (0.5%)¹; **Efflorescence Retarder:** Admixture (0.05%)¹

¹LBC Temp Exception RL-004b - Proprietary Ingredients in Declare

Living Building Challenge Criteria: Compliant

I-13 Red List:

- | | |
|---|-------------------------------|
| <input type="checkbox"/> LBC Red List Free | % Disclosed: 99.42% at 100ppm |
| <input checked="" type="checkbox"/> LBC Red List Approved | VOC Content: Not Applicable |
| <input type="checkbox"/> Declared | |

I-10 Interior Performance: Not Applicable

I-14 Responsible Sourcing: Not Applicable

FIR-0006

EXP. 01 FEB 2025

Original Issue Date: 2017