

# Declare.

## Firth Concrete Masonry Products 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; Calcium Carbonate; Pumice; **Cement:** Cement Dust; Calcium Carbonate; Gypsum; **Ashes (residues);**  
**Special Additives:** Quartz; Cement Dust; **Water:** Water; **GGBS:** Slags, ferrous metal, blast furnace; **Fly Ash:** **Ashes (residues);**  
**Amorphous silica:** Amorphous silica; Quartz; **Colouring:** Carbon black; **Oxides colouring:** C.I. Pigment Black 11; C.I. Pigment Yellow 42; Diiron Trioxide; Iron hydroxide oxide (Fe(OH)O); Titanium dioxide; Aluminum Oxide; 1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)-; **Admixtures:** Undisclosed (< 0.01%)<sup>1</sup>

<sup>1</sup>LBC Temp Exception RL-004b - Proprietary Ingredients in Declare

**Living Building Challenge Criteria:** Compliant

### I-13 Red List:

- LBC Red List Free % Disclosed: 99.99% at 100ppm
- LBC Red List Approved VOC Content: Not Applicable
- Declared

**I-10 Interior Performance:** Not Applicable

**I-14 Responsible Sourcing:** Not Applicable

FIR-0006  
EXP. 01 FEB 2026  
Original Issue Date: 2017