

# Declare.

## Residential Series, Metro Series and APL Architectural Series APL Window Solutions

**Final Assembly:** Multiple locations across New Zealand and the Pacific Islands

**Life Expectancy:** 25+ Year(s)

**End of Life Options:** Recyclable (98%), Landfill (2%)

### Ingredients:

**Glass:** Float Glass; 1-Propene, 2-methyl-, homopolymer; Propane, 1,2,3-trichloro-, polymer with 1,1'-[methylenebis(oxy)]bis[2-chloroethane] and sodium sulfide ( $\text{Na}_2(\text{S}\$x)$ ), reduced; Polyvinyl Butyral; Silver; **Extrusion:** Aluminum; **Liners:** Aluminum; Timber; **Hardware & Components:** Zinc; Thermoplastic Elastomer; Steel manufacture, chemicals; Poly[imino(1,6-dioxo-1,6-hexanediyl)imino-1,6-hexanediyl]; Bicyclo[2.2.1]hept-2-ene, 5-ethylidene-, polymer with ethene and 1-propene; Aluminum; 1,3,5-Trioxane, polymer with 1,3-dioxolane; **Finish:** Aluminum Oxide; Poly[imino(1,6-dioxo-1,6-hexanediyl)imino-1,6-hexanediyl]; 1,3-Benzenedicarboxylic acid, polymer with 1,4-benzenedicarboxylic acid and 2,2-dimethyl-1,3-propanediol; Barium sulfate; Titanium dioxide; Undisclosed (< 0.104%)<sup>1</sup>; Carbon black; Iron hydroxide oxide ( $\text{Fe}(\text{OH})\text{O}$ ); Diethanolamine; Diiron Trioxide; Mica-group minerals; Castor oil, hydrogenated; **Joint Sealant:** Undisclosed (< 0.8%)<sup>1</sup>; Naphtha (petroleum), hydrodesulfurized heavy; Toluene

<sup>1</sup>LBC 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: 99.1% 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:** Low Risk Wood

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