



Prime & Bestwood Melamine NZ Panels Group

Final Assembly: Auckland New Zealand; Nelson New Zealand

Life Expectancy: 25 Year(s)

Embodied Carbon: -9.28E+00 kg CO2 eq.

Declared Unit: 1m2

End of Life Options: Landfill (100%)

Ingredients:

MDF: Pinus Radiata; Melamine-urea-formaldehyde; **Urea,**
polymer with formaldehyde¹; Water; Paraffin; **Laminate:**
Melamine-urea-formaldehyde; Pulp, cellulose; 2-
Naphthalenecarboxamide, N-(2,3-dihydro-2-oxo-1H-
benzimidazol-5-yl)-3-hydroxy-4-[[2-methoxy-5-[(phenylamino)
(carbonyl)phenyl]azo]-; Benzamide, N-[4-
(aminocarbonyl)phenyl]-4-[[1-[(2,3-dihydro-2-oxo-1H-
benzimidazol-5-yl)amino]carbonyl]-2-oxopropyl]azo]-;
Butanamide, 2,2'-[1,2-ethanediylbis(oxy-2,1-
phenyleneazo)]bis[N-(2,3-dihydro-2-oxo-1H-benzimidazol-5-
yl)-3-oxo-; C. I. Pigment Blue 15; Carbon black; Nickel, 5,5'-
azobis-2,4,6(1H,3H,5H)-pyrimidinetrione complexes; Pigment
Red 254 (primary CASRN is 84632-65-5); Rutile (TiO2); **Edging:**
ABS; Titanium dioxide

¹LBC Temp Exception RL-009 - Formaldehyde

Living Building Challenge Criteria: Compliant

I-13 Red List:

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

I-10 Interior Performance: CDPH Standard Method v1.2-2017

I-14 Responsible Sourcing: Low Risk Wood

NZP-0002

EXP. 01 JUN 2026

Original Issue Date: 2025