

# Eliment<sup>®</sup> insulation



- **New generation of dual thermal and acoustic glasswool insulation at highly competitive rates**
- **CodeMark certified and designed for New Zealand conditions**
- **Made using up to 80% recycled glass**
- **GreenTag Level A Certified. Suitable for use in Homestar and Green Star projects**
- **EECA Healthy Homes and Kāinga Ora Approved**
- **Compressed up to 15x at packaging to reduce transport and CO2 emissions**
- **70 year product Warranty**
- **Listed online with MasterSpec, Smartspec and Design Navigator**
- **Available nationwide from PlaceMakers, ITM and professional installers**

Eliment is designed for a wide range of wall and ceiling applications. It is manufactured using recycled glass and employs a phenolic resin-based binder that incorporates a natural anti-formaldehyde ingredient. The Eliment insulation range encompasses multiple densities, thicknesses and dimensions.

### Wall Insulation Product Specifications

| R-Value<br>(m2 K/W) | Thickness<br>(mm) | Width<br>(mm) | Length<br>(mm) | Piece per<br>Pack | Bales per<br>MasterBag | Area Per<br>Bale (m2) | Approx.<br>Cover. per<br>Bale (m2) <sup>1</sup> |
|---------------------|-------------------|---------------|----------------|-------------------|------------------------|-----------------------|-------------------------------------------------|
| R2.2 Wall           | 90                | 580           | 1140           | 16                | 8                      | 10.58                 | 12.47                                           |
| R2.4 Wall           | 90                | 560           | 1140           | 13                | 8                      | 8.30                  | 9.85                                            |
| R2.6 Wall           | 90                | 560           | 1140           | 11                | 8                      | 7.02                  | 8.26                                            |
| R2.8 Wall           | 90                | 560           | 1140           | 7                 | 8                      | 4.47                  | 5.24                                            |
| R3.2 Wall           | 140               | 560           | 1140           | 13                | 8                      | 8.30                  | 9.77                                            |
| R3.6 Wall           | 140               | 560           | 1140           | 9                 | 8                      | 5.75                  | 6.82                                            |
| R4.1 Wall           | 140               | 560           | 1140           | 6                 | 8                      | 3.83                  | 4.51                                            |

### Ceiling + Roof Insulation Product Specifications

| R-Value<br>(m2 K/W)       | Thickness<br>(mm) | Width<br>(mm) | Length<br>(mm) | Piece per<br>Pack | Packs per<br>MasterBag | Area Per<br>Pack (m2) | Approx.<br>Cover. per<br>Bale (m2) <sup>1</sup> |
|---------------------------|-------------------|---------------|----------------|-------------------|------------------------|-----------------------|-------------------------------------------------|
| R3.6 Ceiling <sup>2</sup> | 165               | 432           | 1220           | 14                | 8                      | 7.38                  | 7.68                                            |
| R4.0 Ceiling              | 195               | 432           | 1220           | 12                | 8                      | 6.32                  | 6.62                                            |
| R5.0 Ceiling              | 230               | 432           | 1220           | 8                 | 8                      | 4.22                  | 4.13                                            |
| R6.0 Ceiling              | 278               | 432           | 1220           | 7                 | 8                      | 3.69                  | 3.60                                            |
| R7.0 Ceiling              | 285               | 460           | 1220           | 5                 | 8                      | 2.81                  | 2.73                                            |
| R5.0 Skillion             | 165               | 560           | 1220           | 4                 | 8                      | 2.73                  | 2.93                                            |
| R7.4 Skillion             | 265               | 560           | 1220           | 4                 | 8                      | 2.73                  | 2.97                                            |

<sup>1</sup> Approx. coverage per bale relates to standard structures (i.e. with framing allowance) therefore actual coverage may vary.

<sup>2</sup> 2 layers of R3.6 = R7.0 (refer to Codemark Certificate)