



INSERTING ECOPLY® BRACING VALUES INTO GIB EZYBRACE® SOFTWARE

Carter Holt Harvey (CHH) Woodproducts has a suite of Ecoply® plywood panels designed to simplify meeting the requirements of NZ 3604 when used in conjunction with GIB EzyBrace® Systems. NZS 3604 calls up a “cook book” method of determining the bracing demand on buildings constructed in accordance with that standard. The bracing demand is given in Bracing Units per metre.

NZS 3604 leaves it to the industry to test bracing systems which will satisfy the bracing demands as cited within the standard. CHH Woodproducts have introduced a suite of Ecoply panels designed to simplify meeting those bracing demands.

The following instructions are to copy a patch containing the Ecoply bracing units into GIB EzyBrace Software which will simplify the calculation of both demand and bracing units achieved.

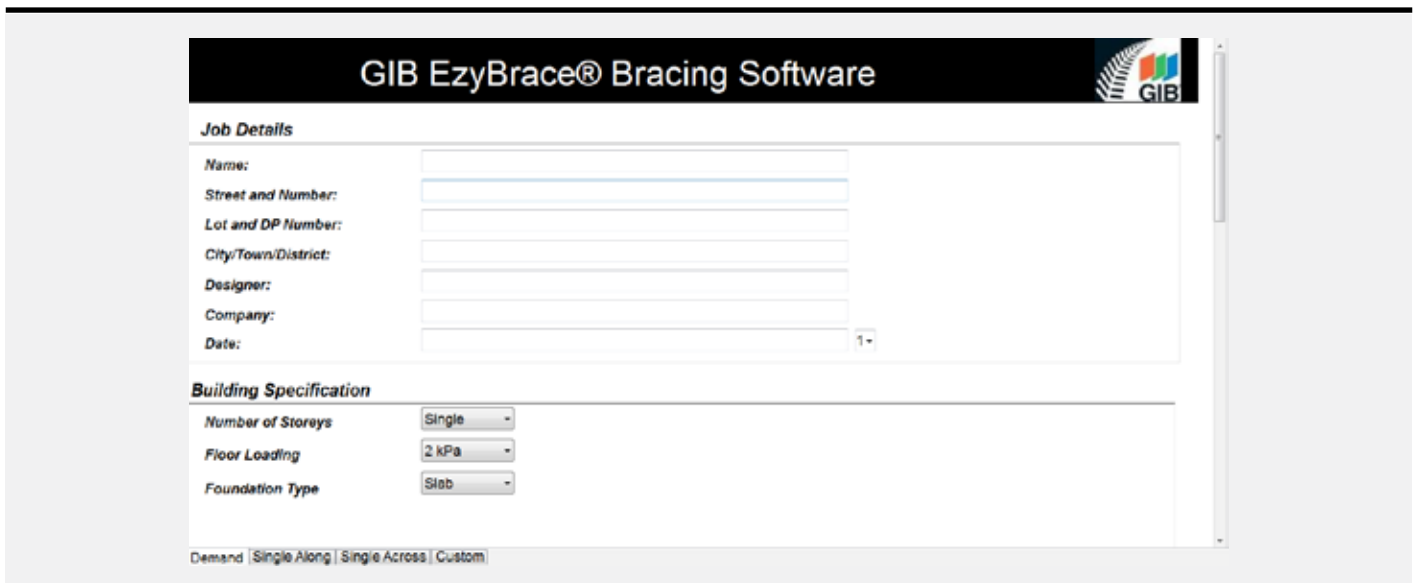
WHAT YOU NEED

- Latest version of GIB EzyBrace Bracing Software (available from www.gib.co.nz).
- Ecoply Bracing Patch for GIB EzyBrace Bracing Software available from www.chhwoodproducts.co.nz.

INSTALLATION

1. Open the GIB EzyBrace Bracing Software. (Figure 1)

Figure 1





2. Download the Ecoply® Bracing Patch for GIB EzyBrace Software and save in a desired location. (Figure 2)

Figure 2

The screenshot shows the Carter Holt Harvey Woodproducts New Zealand website. The navigation menu includes Home, Products, Groups, Library/Tools, Sustainability, Support, About Us, and Careers. A search icon and a LOGIN button are in the top right. The main content area lists several technical notes, each with a PDF icon:

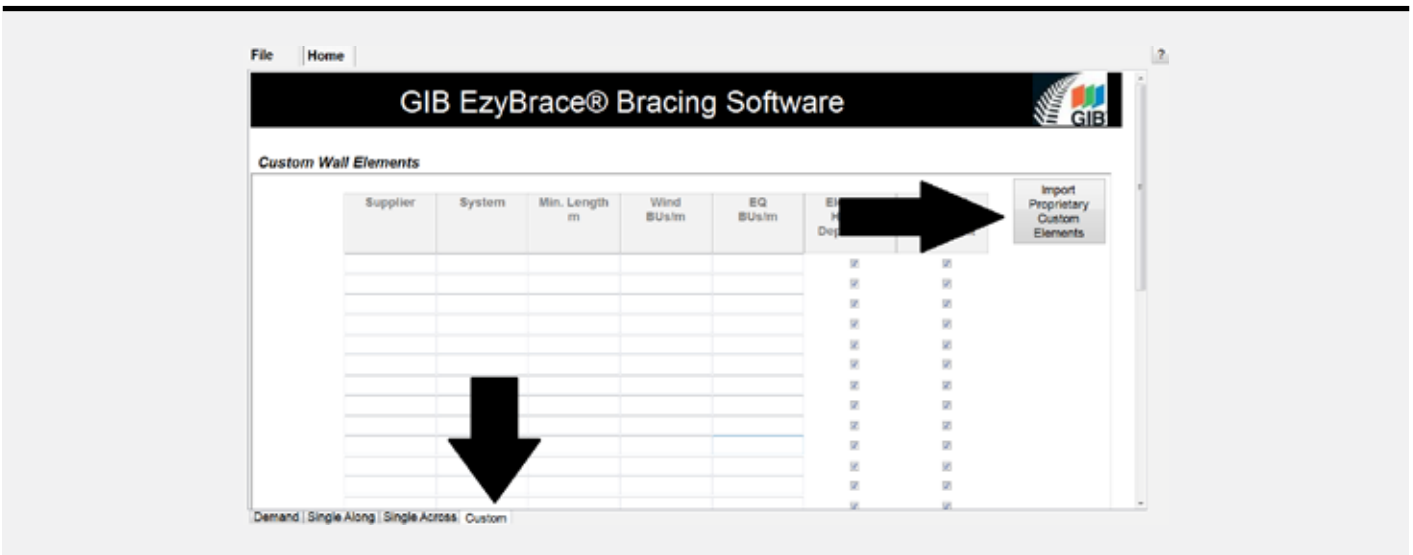
- Ecoply and Under Floor Heating**: Technical Note relating to Ecoply plywood and under floor heating systems.
- Ecoply AS/NZS 2269 Compliance Certificate**: Ecoply NZS 2269 Compliance Certificate for Tokoroa Plywood Mill.
- Ecoply Bracing Patch**: Ecoply bracing patch, refer to Inserting Ecoply Bracing Values into GIB EzyBrace Technical Note. (This note is highlighted with a red box in the original image.)
- EP2 Ecoply Bracing Specification**: Double-sided structural plywood brace.
- Inserting EP Bracing Values Into GIB EzyBrace**: How to insert EP bracing values into GIB EzyBrace.
- Moulds on Timber**: Technical Note relating to moulds on timber.

At the bottom of the page, a file download dialog box is open, showing the file name **ECOPLY.pat.pat** (399 bytes) from **chhwoodproducts.co.nz**. The dialog has buttons for **Open**, **Save**, and **Cancel**. A large black arrow points down to the **Save** button.



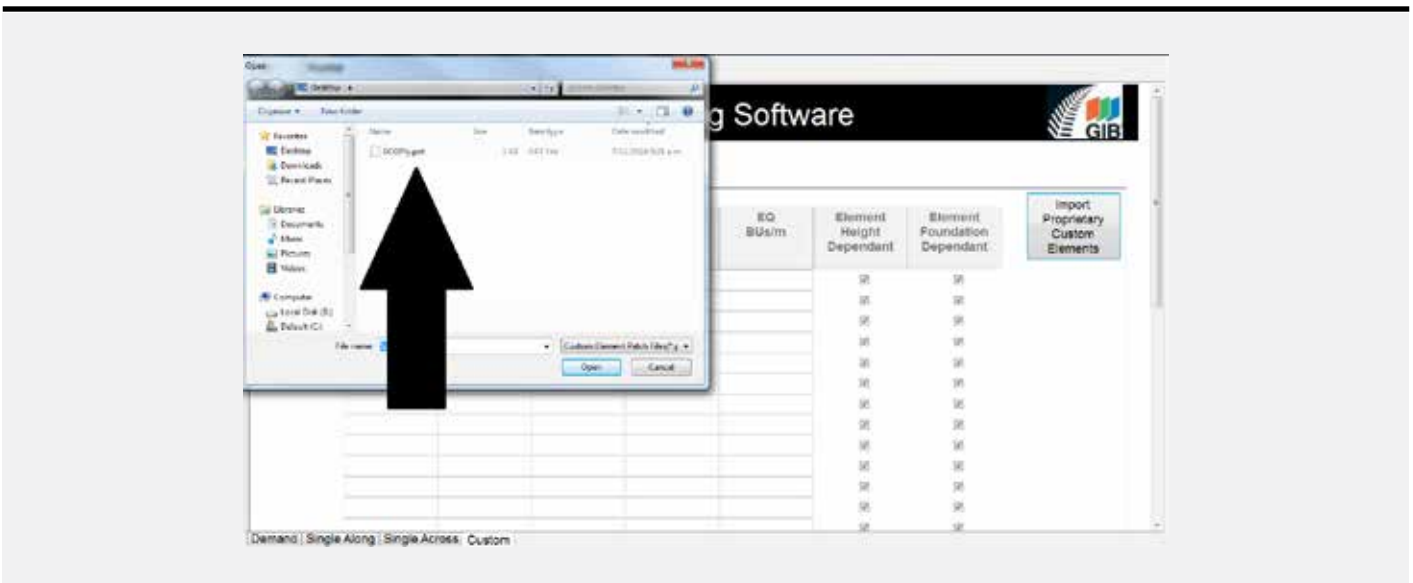
3. Using the GIB EzyBrace® Bracing Software, use the navigation bar at the bottom of the page to access the custom page. (Figure 3)
4. Then click once, the 'Import Proprietary Customer Elements': (Figure 3)

Figure 3



5. Open the EcoplyPat file. (Figure 4)

Figure 4





6. Ecoply® Bracing Systems together with their values are now available in GIB EzyBrace® Software along with the GIB EzyBrace Bracing Systems. (Figure 5)

Figure 5

