



GeckoPly™



DESCRIPTION

GeckoPly is our termite resistant hardwood plywood that uses a custom insecticide that is added to the ULEF resin to protect against attack from termites and other pests when used in indoor applications. Between each layer of veneer, there is a layer of adhesive which allows the insecticide in the resin to transfer from the glue line into the veneer from the energy of the curing process.

Besides the custom glue blend, GeckoPly stands out from the competition because the wood is treated to a concentration that meets the Australian/New Zealand H2 standard – the toughest standard for termite resistance in the world.

APPLICATIONS

GeckoPly has many indoor applications such as kitchen cabinets, paneling, furniture and architectural woodwork, to name a few. The custom blend doesn't change the color of the wood and can be added to any veneer species.



GeckoPly

SPECIFICATIONS

Size: 4' x 8'

Thickness: 5.2 mm to 1"

Veneer Species: Any

Core Material: ULEF Veneer Core and Pro-Core

APPLICATIONS

- Kitchen cabinets
- Furniture
- Store fixtures
- Closets
- Paneling
- Architectural woodworking
- Ceiling tiles
- And more!

TEST RESULTS*

GeckoPly stands up well to termites, losing only 2.95% of product during testing, with a 9.8 rating. Any product scoring above a 7 on the 1-10 scale is considered to have termite resistance. In addition to the small amount of product loss, Timber Products' GeckoPly panels killed 100% of the termites in the test.



GeckoPly

Control SYP



6 RATING

GeckoPly



9.8 RATING

Treated SYP



9.8 RATING

● Amount of product lost due to termites.

RATING KEY

10 – Sound
9.5 – Trace Nibbles Permitted
9 – Light Attack
8 – Moderate Attack

7 – Moderate/Severe Attack, Penetration
6 – Severe Attack
4 – Very Severe Attack
0 – Failure

*Independent 4 week study conducted by Mississippi State University from November 2020 to December 2020 on the effectiveness of GeckoPly compared to treated and untreated Southern Yellow Pine.

Timber Products is one of the nation's largest and most respected manufacturers of a comprehensive range of wood products.

As an independently owned, fully integrated company with dedicated manufacturing facilities in both the Western and Eastern United States, we provide immediate access to a

vast selection of products and services. We've implemented new technologies to make our operations more efficient and our products more cost-effective. We can respond to your needs faster, with greater flexibility and with an absolute assurance of quality.