### **R-Control<sup>®</sup> SIPs** FrameGuard<sup>®</sup> Coated

# Make sure your building plans include built-in mold, mildew, and termite protection.

R-Control SIPs are heavyweights against the destructive agents of mold, mildew, and termites. The R-Control® EPS in R-Control SIPs is treated with Perform Guard® termite protection. And the entire SIP, when treated with the FrameGuard Coating prevents mold, mildew, and termite damage to its wood components.

#### Safe and Effective.

R-Control SIPs FrameGuard Coated are protected with organic fungicides and a borate compound tested to be effective. The organic compounds remain close to the surface to provide protection against mold; moldicides inhibit the enzymes' ability to break down the wood and consume the sugars and starches mold needs for growth. Meanwhile the borate component penetrates into wood providing protection against both fungi and termites.

#### **Built-in Protection.**

When you specify R-Control SIPs FrameGuard Coated, there is built-in protection against future costly repairs due



to mold, fungi, and termites. From the time the building materials arrive on the job site, throughout construction and after occupancy of the structure, FrameGuard Coating continues to protect the R-Control SIP structure and the owner's investment. Using FrameGuard Coated R-Control SIPs and wood components makes good economic sense.

#### Go Green.

You will know R-Control SIPs FrameGuard Coated when you see them. A distinctive green colorant identifies wood treated with FrameGuard Coating.

Note: In order to achieve complete mold, mildew, and termite resistant structures, R-Control recommends that the plating/spline material used in conjunction with the R-Control SIP System and other structural wood materials of the structure also be treated with FrameGuard Coating or an equivalent treatment system.



You're designing a new building for your client. This is your one chance to specify mold-resistant framing and prevent mold problems in the future. R-Control SIPs FrameGuard Coated is your solution. FrameGuard Coated mold-resistant wood gives your client an added level of protection; plus, it's backed by a warranty.

#### Advantages

CONTROL

SIPs

- Protects against mold
- Protects against fungi/mildew
- Protects against termite damage



INE. CONTROL YOUR INDOOR AIR QUALITY. CONTROL YOUR COMFORT. CONTROL YOUR RISK. CONTROL YOUR LIABILITY. CONTROL



## Testing proves FrameGuard Coated wood effective.

Field installations and laboratory tests show FrameGuard Coated wood to be highly effective for inhibiting the growth of mold. FrameGuard Coated wood also protects against fungi and termites.



**Untreated Wood** 



**FrameGuard Coated Wood** 

#### FrameGuard<sup>®</sup> Coating Earns Green recognitions:





Note: FrameGuard treated SIPs and wood materials are for indoor use and can not be used in ground contact applications and must be protected from weather within six months of their field installation.

#### Ready to take control? Start here.

If you're wondering how R-Control SIPs FrameGuard Coated can work on your next project, just contact ThermaFoam R-Control. They'll be happy to collaborate on design, walk you through R-Control SIP installation, provide technical support, pricing, and answers to all your questions. Start by visiting www.thermafoamrcontrol.com.





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