Each TREBOL board is inspected by our quality department before being embarked to Puerto Rico, in each shipment several basic properties are inspected, such as color, density and hardness of the faces, before it's approved to arrive at it's destination. Once it gets to Puerto Rico the TREBOL distributor inspects again each bundle to corroborate all the information that arrives from origin and, in the rare case there is a flaw, they proceed to remove it from the bundle, assuring the quality of each board.

Besides this constant inspections, each year tests are conducted at SGS Laboratories of North America, industry leaders in inspection, verification, test realization and certification in big companies, to make sure under the strictest American standards the properties of the boards, such as: Board Composition, Tension and Maximum Elongation, External Hardness, Flexural Strength, Direct Screw Withdrawal, Water Absorbency.

Features

![Image of house + weather]

Excellent performance for indoors, outdoors and high humidity environments

- Easy Cleaning Surface
- Moth & Termite Resistant
- Water Resistant
- Non Toxic
- Lead Free
- Very Durable Board

Specifications

General information: White high density PVC board with removable protective film. Each board has a small sticker with technical specifications, and the TREBOL logo printed on the protective film.
Board Composition
Spectrum showed presence of PVC, polyester, terephthalate and calcium carbonate in submitted sample
Test Method: FTIR

Tensile Strength
Max Load 123 lbf
Tensile Strength 676 psi
Elongation 8.4%
Test Method: ASTM D638-08

Flexural Strength
Max Load 36.5 lbf
Flexural Strength 2618 psi
Modulus 166661
Test Method: ASTM D790-10

Direct Screw Withdrawal
Max Load to Withdrawal Screw
From the face of the panel 258 lbf
From the edge of the panel 392 lbf
Test Method: ASTM D1037-06a

Water Absorbency
3.74%
Test Method: ASTM D570-98

Hardness
58
Test Method: ASTM D2240-05

Density
579 kg/m³ = 57.9 g/m³
Test Method: ASTM D792-13 Method A

Click here to download the Green PVC TREBOL Board Data Sheet.
Click here to download the complete tests performed to the Green TREBOL PVC Boards
Click here to download the density test / certification performed to the Green TREBOL PVC Boards

Applications
Perfect for cabinet construction, carpentry and woodworking uses and billboards applications. It replaces plywood.