



Release 6.5.09:

Friant's Environmental Compliance with California Regulations

Friant products meet or exceed the California standards for composite wood products (CARB) — **putting us at the forefront of our industry** in formaldehyde emission standards.

Summary: Formaldehyde is formed naturally as plant matter decays, and is therefore found in untreated wood. It is also manufactured and used to create adhesive resins for woodworking industries, and in the production of paper and textiles, cosmetics, and medicines, and many paints, varnishes and lubricants. It's considered toxic to humans, and environmental regulations are in place to regulate its usage. Friant leads our industry in environmental compliance, with products that meet or exceed CARB regulations – and in many cases meeting the more stringent European E1 emission standard. Products that are used or reburbished are unregulated, and do not meet these standards.

Additionally, all of our painted metal parts use powder coating, which is lead-free; on our wood veneer products we've implemented the use of an ultra-low VOC, water-based finish. Friant will continue to research and implement sustainable materials and manufacturing processes as we grow and move forward.

Classification Comparison:



The CARB Star Rating

CARB (The California Air Resources Board) emission standards are stricter than Environmental Protection Agency (EPA) standards because they call for an accelerated emissions reduction schedule in California.



The Class E1 European Standard

The Class E1 European Standard is even stricter than the EPA-superior CARB rating; it's achieved if the formaldehyde content is < 8.0 mg/100 g. Many of Friant products exceed the CARB rating and meet the requirements of this standard.

► **For more information**, visit <http://www.arb.ca.gov/html/fslist.htm> and <http://www.healthybuilding.net/formaldehyde/>