

Eco Plus, is an environmentally sensitive product line that was originally crafted over a decade ago to meet one of the most demanding standards in the world- the Japanese indoor air quality regulation. Eco Plus was awarded the highest rating – the coveted 4 stars – guaranteeing it to be healthier for homes, businesses, and the environment as a whole. It's no wonder it's a favorite product for Green building projects and environmentally savvy consumers.

Eco plus green facts:

- 1) Utilizes a 100% preconsumer recycled material particleboard for its Eco Plus cases and Eurotech drawer boxes only Eurotech drawers qualify for the Eco Plus rating.
- 2) The particleboard has no added Urea Formaldehyde.
- 3) The particleboard is EPP, CARB, and CPA certified.
- 4) Eco Plus has undergone eco-testing and certification in Japan; Japanese eco-testing is more rigorous. A desicator is utilized, and formaldehyde levels are then measured from the liquid.

The results are:

A) Solid lamination: Average is 0.05 mg/L

B) Case components: Average is 0.28 mg/L

- 5) These emissions are no more than levels occurring in outdoor ambient conditions.
- 6) Our cabinetry may contribute to achieving LEED credits for Green building projects: IEQ Credit 4.4

Formaldehyde facts:

What is it?

- 1) Formaldehyde is flammable, colourless gas
- 2) It is indirectly derived from a non-renewal resource – fossil fuels

How is it used in manufacturing?

- 1) It is employed as a disinfectant and preservative.
- 2) It is also used to produce glues and resins.
- 3) Urea formaldehyde specifically is an amino resin utilized as a binder in particle board.

How are we exposed to it, through manufactured products?

Formaldehyde gas is released from products that contain the substance, for many years following their manufacturing.

Why is it harmful?

- 1) Formaldehyde significantly diminishes air quality and introduces toxins.
- 2) Reducing the presence of formaldehyde in homes, offices, and other buildings results in a cleaner, healthier for all.