

# INNOVANT

## GreenLock™



By design, open plan benching and workstations use fewer materials and are inherently more sustainable than traditional cubicles. Still, we are always exploring new ways to reduce the impact our products have on the environment. One innovation is Innovant's GreenLock™ sustainable finish program, a formaldehyde-free varnish alternative for clients with heavily woodcased projects.

Most standard wood finishing products offer a lustrous finish and great durability but are full of high levels of formaldehyde and other volatile organic compounds (suspected and known carcinogens). Many existing water-based finishes offer lower emissions in the workplace but do not stand up to daily use of beverages or cleaning products on the work surface. For this reason, Innovant embarked on creating our own finish.

After working with various chemical engineers and months of rigorous testing, we produced a proprietary sustainable alternative, GreenLock™. This formaldehyde-free finish is as durable and lustrous as standard varnishes, but with a measurable decrease in TVOC emissions. For woodcased projects, the use of our GreenLock™ finish on select materials is certified to Indoor Advantage Gold by Scientific Certification Systems. Products carrying this certification will contribute to LEED Low Emitting Materials Credit EQ 4.5 and help maintain better air quality in the workplace.

#### GreenLock™ Facts:

- Formaldehyde-free, as durable and lustrous as a typical, formaldehyde-based conversion varnish
- Meets the open plan environment total volatile organic compound (TVOC) threshold limits as set by the USGBC LEED Credit EQ 4.5
- Products carrying the Indoor Advantage Gold by Scientific Certification Systems are in compliance with ANSI/BIFMA M7.1/X7.1 – 2011 Furniture Emissions Standards, ANSI/BIFMA e3-2010 (Credits 7.6.1 and 7.6.2) and CA 01350