

**Use Safeboards,  
Breathe Safer Air**

## **ADOPT SAFEBOARDS STANDARDS AND CERTIFICATION GET CERTIFIED NOW**

**SAFEBOARDS STANDARDS AND CERTIFICATION SCHEME (SBCS):** India's first ever indigenously developed certification scheme to cap emissions from composite wood products.

### **WHAT IS SBCS?**

This is a scheme under which Standards have been developed for voluntary certification of composite wood products for the benefit of the manufacturers, users and other stakeholders. The objective of this initiative of developing these Standards by the NCCF is to enable improved and healthy indoor environment to the users and Indian public at large, and, boost the exports market of composite wood products demanding emission-related regulations in the country and at the international levels.

### **ABATE FORMALDEHYDE EMISSIONS AND HENCE MITIGATE THEIR ADVERSE HEALTH EFFECTS**

Formaldehyde is a colourless, flammable, strong-smelling chemical that is used in resins (urea-formaldehyde resin) as a permanent adhesive to manufacture composite wood products which keep on polluting the Indoor Air Quality (IAQ) making it unhealthy even after long periods of installation.

Formaldehyde is a human carcinogen volatile organic compound and has been linked to nasal and lung cancers with possible relationships to brain cancer and leukaemia. Its exposure can have both the short and long-term negative effects on health. Longer exposure can be fatal and short-term exposure may cause respiratory difficulty, eczema, as well as aggravating asthma symptoms. Formaldehyde can cause irritation of the skin, eyes, nose, and throat.

### **WHO CAN APPLY FOR CERTIFICATION?**

- The units manufacturing
- composite-wood products (coated or uncoated) like
  - Plywood
  - Particleboards
  - Medium Density Fibreboards
  - Oriented Strand Boards
  - Laminated Veneer Lumber
  - Block Boards
  - Flush Doors
  - Engineered Bamboo Wood Composites

### **WHY TO SEEK SAFEBOARDS CERTIFICATION**

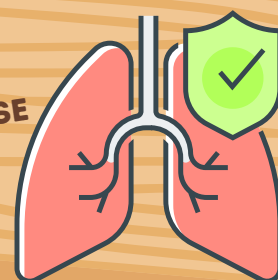
**BOOSTS BRAND  
IMAGE**



**BETTER INDOOR AIR  
QUALITY**



**COMPOSITE WOOD  
ARE NOW SAFE TO USE**



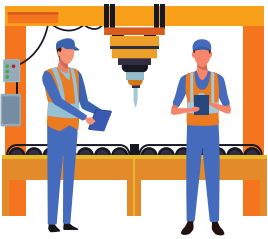
## WHY CHOOSE SBCS?

- India does not have any country-specific standards to cap emissions from composite-wood products
- To increase exports: - Uncertified composite wood products stand poorly in the global market. Indian products do not generally meet basic IAQ standards
- Avoids polluting the indoor air quality
- It will be a handy tool for the manufacturers, government agencies, architects, corporates and other health-conscious users to meet their demands of low-emitting composite wood products and will also provide an edge to the manufacturers for getting their products certified to be internationally compliant
- To enable the organisations to provide accurate and verifiable information that the product has been certified by an accredited/approved third party certification body

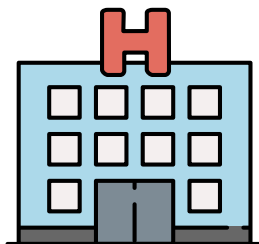
## SBCS SOLUTIONS

- Helps in reducing formaldehyde emission levels of composite wood products
- Reduces exposure to higher levels of formaldehyde and avoid adverse health effects
- Promotes occupational health and safety
- Strengthens the supplier-buyer relationship
- Helps combat regulatory requirements
- Certification enhances brand value and marketing advantages
- Certification raises the product value to internationally benchmarked standards/guidelines
- Leads to holistic environment and human health quality
- Implementation of sustainable management and production practices promoting export of certified products will facilitate "Make in India Programme"
- Increases buyers' confidence
- Ensures competitiveness
- Ensures consistency in quality and enhances credibility

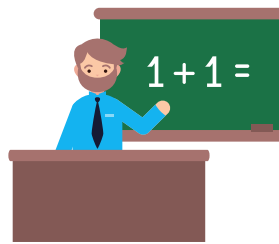
# TARGET BENEFICIARIES



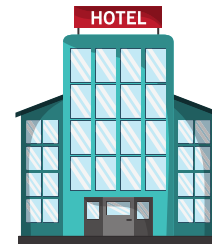
Manufacturers of composite-wood products, traders, fabricators and distributors



Ensures healthy (IAQ) to protect patients and healthcare workers



Provides favourable environment for students' academic performance, teachers' comfort, health and well-being



IAQ can influence visitor perceptions and experiences in visiting unique tourist sites



Importance of maintenance of IAQ as professionals spend up to 90% of their working time in office

## WHAT YOU NEED TO DO?

Request your sellers in India to get their composite wood products certified against Safeboards Standards.