

---

## **Flexoclad RoHS 2.0 Compliance**

### **Tested & Certified**

- **Testing Date:** August 2023
- **Standard Applied:** RoHS 2.0 (Directive 2011/65/EU Annex II, amended by Directive (EU) 2015/863 & 2017/2102)

---

### **Test Results**

#### **Restricted Substances Checked:**

- **Heavy Metals**
  - Cadmium (Cd) → Not Detected (<2 mg/kg)
  - Lead (Pb) → Not Detected (<2 mg/kg)
  - Mercury (Hg) → Not Detected (<2 mg/kg)
  - Hexavalent Chromium (CrVI) → Not Detected (<0.1 µg/cm<sup>2</sup>)
- **Brominated Flame Retardants**
  - PBBs → Not Detected (<5 mg/kg)
  - PBDEs → Not Detected (<5 mg/kg)
- **Phthalates (Plasticizers)**
  - Dibutyl Phthalate (DBP) → Not Detected (<30 mg/kg)
  - Butyl Benzyl Phthalate (BBP) → Not Detected (<30 mg/kg)
  - Di-(2-ethylhexyl) Phthalate (DEHP) → Not Detected (<30 mg/kg)
  - Diisobutyl Phthalate (DIBP) → Not Detected (<30 mg/kg)

**All substances tested were below detection limits.**

---

### **Performance Highlights**

1. **RoHS 2.0 Compliant** – Meets strict EU standards for hazardous substances
2. **Non-Toxic** – Free of heavy metals, brominated flame retardants & phthalates
3. **Eco-Safe** – Environmentally friendly & health-safe material
4. **International Standard** – Ready for global market compliance

---

### **Why Flexoclad?**

- **Green & Sustainable** – Certified safe for human health and the environment
- **EU Market Ready** – Full compliance with RoHS 2.0, enabling European distribution
- **Trusted Certification** – Tested against internationally recognized IEC & EU directives
- **Perfect for Modern Projects** – Meets rising demand for safe, eco-conscious building materials

### Applications

- Projects requiring **RoHS 2.0 compliance** (EU & international markets)
  - Public buildings, schools & hospitals
  - High-end residential & commercial interiors
  - Sustainable & eco-certified developments
- 

Flexoclad = Certified Safe + Eco-Ready

The RoHS 2.0 certified solution for architects, developers, and designers building greener, healthier spaces.

Flexoclad