

Flexoclad VOC Report Certification

Tested & Certified by SGS

- **Testing Authority:** SGS (Global leader in inspection & certification)
 - **Certification Date:** September 2016
 - **Standard Applied:** US EPA 5021A:2003 (VOC analysis by HS-GC-MS)
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Test Results

- **Compounds Checked:** 54 Volatile Organic Compounds (VOCs), including:
 - Chlorinated hydrocarbons (e.g., dichloroethylenes, carbon tetrachloride)
 - Aromatic hydrocarbons (e.g., benzene, toluene, xylene, styrene)
 - Other harmful VOCs (e.g., chloroform, naphthalene, hexachlorobutadiene)
- **Results:**
 - **All VOCs Not Detected (ND)** – below method detection limit (1–2 µg/g)

Flexoclad panels release **no detectable harmful emissions**, ensuring excellent indoor air quality.

Performance Highlights

1. **Zero VOC Emissions** – Tested for 54 harmful substances, all ND
 2. **Safe for Indoors** – Ideal for schools, hospitals, offices & homes
 3. **Eco-Friendly** – Supports LEED & WELL green building standards
 4. **International Standard** – Certified using US EPA reference method
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Why Flexoclad?

- **Health-Safe** – No VOC release → ensures safe living & working spaces
 - **Certified Green** – Aligns with sustainability certifications
 - **Trustworthy** – Verified by SGS, a globally recognized testing authority
 - **Perfect for Modern Projects** – Meets growing demand for low-emission building materials
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Applications

- Interior walls & ceilings in sensitive environments (schools, hospitals, retail)
 - High-end residential & commercial interiors
 - Projects requiring **low-emission & eco-certified** materials
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Flexoclad = Clean Air + Certified Safety

The SGS-certified VOC-free solution for architects, developers, and designers creating healthier buildings.
