

Certificate of Accreditation



NuCLAD

EXTERIOR
INSULATION
FINISHING
SYSTEM

"BEWARE OF
NON-COMPLIANT
EXTERNAL WALL
CLADDING SYSTEMS."

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We're on the Web!

See us at:

www.nutex.com.au

The Nutex Coatings External Wall Cladding System called; **NuCLAD EIFS**

Is now Certified!

Read the article below (released in 2010 from the Building Commission) and ask yourself; should you be using a Wall Cladding System that is **CERTIFIED**?

BUILDING COMMISSION RELEASES NEW ARTICLE (MAY 2010):

BEWARE OF NON-COMPLIANT EXTERNAL WALL CLADDING SYSTEMS

In residential buildings in Victoria the use of external wall cladding systems such as those incorporating polystyrene have dramatically increased in recent years.

All manufacturers/distributors who purpose to supply an EIF System, therefore, should be able to supply the following to all stakeholders:

1. Third Party Testing to show compliance to the Performance Requirements of the BCA
2. A complete Architectural Specification
3. A complete and fully comprehensive set of Construction Details
4. Technical support to be available. On-site monitoring of installations by the builder

If any of these documents are missing, incomplete, inadequate or incorrect then the manufacturer/supplier is failing to comply with the performance requirements of the BCA. The consumer is also being misled as these manufacturers/suppliers are not able to provide credible and legitimate technical support to meet the most basic of consumer expectations.

Technical Issues

The following are some questions all building practitioners should consider when making decisions in the use of polystyrene cladding systems.

- Fixing of Panelling
- Control joints
- Waterproofing
- Ground Contact
- Workmanship
- Polystyrene Panels
- Paint System

Conclusion

International experience over a number of years indicates special care and consideration is necessary in the use of polystyrene cladding system. The issues above highlight the complexity and uncertainty inherent when using untested and poorly detailed systems.

It is incumbent on the building surveyor; principal contractor etc. that he/she be reasonably satisfied that the material, form of construction or a design meets the performance requirements of the *Building Code of Australia*.

The failure of a building system may require the building surveyor/Principal contractor to justify how an 'alternative solution' has met the performance requirements of the BCA.

Acceptance of properly presented documentation for tested systems from an acceptable third party authority will give the building surveyor/ principal contractor a degree of confidence that his/her obligations have been met. Care must be taken that all issues have been addressed. Often reports will rely on further assessment by qualified experts.

Any system used must be applied in accordance with the tested system. **Mixing and matching of systems may void reliance on the test results and reports.**