

Eco Mark Product Category No.138

“Building Products (Materials for Supplies)

Version1.0”

Certification Criteria (Draft)

— Applicable Scope —

- A. Materials for masonry
- B. Materials for plastering work (scheduled)
- C. Materials for drainage work

Established: May 5, 2007 (scheduled)
Latest Revision Sept. 1, 2007
Validity Period: December 31, 2012

Japan Environment Association
Eco Mark Office

NOTE: This document is a translation of the criteria written in Japanese. In the event of dispute, the original document should be taken as authoritative.

Contents

A. Materials for masonry

A-1. Stone materials for construction

B. Materials for plastering work (scheduled)

C. Materials for drainage work

C-1. PVC pipes for sewage or vent

Category C-1 “PVC Pipes for Sewage or Vent”

1. Applicable Scope

*Rigid PVC Pipe Joints for Sewage	JIS K 6739
*Rigid PVC Pipes	JIS K 6741
*Rigid PVC Pipes for City Water	JIS K 6742
*Rigid PVC Pipe Joints for City Water	JIS K 6743

2. Certification Criteria and Certification Procedure

2-1. Environmental Criteria and Certification Procedure

- (1) The product shall contain no less than 50% by weight of recycled plastics in total against the total weight of the product.

[Certification Procedure]

The applicant shall state in the Attached Certificate the identity and content of the recycled materials and submit it, accompanied by raw material supply certificates of the raw material suppliers.

- (2) No cadmium, lead, hexavalent chromium, mercury, arsenic, selenium or their compounds have been added as recipe formulation components.

[Certification Procedure]

The Applicant shall state in the Attached Certificate form whether applicable chemical substances have been added or not for manufacturing the products.

- (3) Applicable environmental laws and regulations, pollution prevention agreements and any other requirements shall have been observed in the course of the Product manufacture with respect to air pollution, water contamination, noise, vibration, obnoxious odor, emission of hazardous substances, etc.

[Certification Procedure]

The Applicant shall submit a statement signed by the general manager of the manufacturing site of the Product declaring that all applicable environmental laws and regulations and the like have been observed and no violations or the like have been committed during the five-year period preceding the date of application.

- (4) The Product shall be accompanied by a manual relating to installation, use,

maintenance, disassembly, disposal and recycling that is available for reading by the builder and the building owner.

[Certification Procedure]

The Applicant shall state in the Attached Certificate form the conformance (or lack thereof) to this criteria. In addition, the Applicant shall submit a sample of a manual relating to installation, use, maintenance, disassembly, disposal and recycling. Regarding a part of the product's lifecycle from installation to recycling which is not included in the manual, the reason shall be indicated.

2-2. Quality Criteria and Certification Procedure

(6) The quality of the Product shall conform to any applicable JIS standards

[Certification Procedure]

The applicant shall submit a certificate of test results and other data showing conformance to the applicable JIS standards. If the applied product or the manufacturing plant of the applied product is JIS certified, submission of a photocopy of such JIS certification shall be sufficient for certification of conformance to the present criteria.

Established (scheduled) (Version September 1, 2007
2.0):

Validity Period: December 31, 2012

The Certification Criteria for the Product Category will be revised when necessary.