

Content

Title : Directions Governing the Inspection Procedure for Polyvinyl Chloride Floorcoverings **Ch**

Date : 2022.06.20

Legislative : 1. Adopted and promulgated by Ministerial Order No. 11120003910, BSMI, MOEA on 20 June 2022, entering into force on 1 July 2022.

Content : 1. These Directions are hereby stipulated for implementing the inspection of polyvinyl chloride floorcoverings.

2. Scope of inspection: Polyvinyl chloride floorcoverings of which the composition or material includes polyvinyl chloride plastic and which are produced with new materials, and those produced by recycled materials without bearing the labeling not intended for use in the care places for children under the age of fourteen.

3. Inspection scheme: Declaration of Conformity (DoC).

4. The obligatory inspection applicant shall have the following documents in place when drafting the declaration of conformity:

- (1) Type Test Report.
- (2) Type Classification Table.
- (3) Color photos of polyvinyl chloride floorcoverings products (please attach an electronic file of 4x6 inch or larger-sized color photos of the product).
- (4) Samples of the Chinese labels (including product ingredients or materials).
- (5) Structure diagram of the product.
- (6) Summary of manufacturing processes.
- (7) Quality management measures of the manufacturing processes or relevant certification documents.

5. Relevant requirements for the type test report in Clauses 4(1):

- (1) An applicant shall make application to the locations for performing type test by submitting product samples and documents specified in Clauses 5.(2)-5.(7).
- (2) Principles of Type Determination
 - a. Plastic floor tiles of the same manufacturer, same type and same thickness are regarded as the same type. For products of the same type, choose one as the main type. Listing of series of types is not required.
 - b. A declaration of conformity is required for each type of polyvinyl chloride floorcoverings. No declaration is required for series of types.
- (3) Inspection standard: CNS 8906:2021 "Polyvinyl chloride floorcoverings."
- (4) Inspection items:
 - a. limitation of plasticizer content: the content of the following six phthalate plasticizers and their mixtures shall not exceed 0.1 % (mass ratio) after being tested according to the requirements of CNS 15138 or CNS 15138-1
 - (a) Bis(2-ethylhexyl)phthalate (DEHP)
 - (b) Dibutyl phthalate (DBP)
 - (c) Benzyl butyl phthalate (BBP)
 - (d) diisobutyl phthalate (DINP)
 - (e) di-isodecyl phthalate (DIDP)
 - (f) Di-n-octylphthalate (DNOP)
 - b. Chinese Labeling:
 - (a) Requirements stated in Section 10 of CNS 8906 requirements: each minimum package shall be labeled with the following items:
 - i. a symbol indicating the type of product.
 - ii. the name of the manufacturer or importer.
 - iii. date of manufacture.

- iv. dimensions (thickness, width, length).
- v. flame resistance labeling: non-film-like floor tiles and thin non-film-like floor tiles with flame resistance function are required to bearing the labeling of "flame resistance."
- vi. place of installation.
- vii. If recycled materials are used, the proportion of recycled materials shall be indicated (according to the provisions of CNS 14021).
- (b) Requirements stated in Article 11 of the Commodity Inspection Act: the name of the product as well as the name and address of the obligatory inspection applicant shall be labeled on the body, packaging, stickers or user manuals of the product.
- c. Commodity Inspection Mark: The mark shall be printed by the obligatory inspection applicant in accordance with the provisions of the "Regulations Governing the Use of Commodity Inspection Mark" and affixed to the prominent place of the body or the smallest package of the product.
- (5) Samples required: at least one piece
- (6) Locations for Performing Type Test: BSMI designated testing laboratories.
- (7) Type Test Fees: The fees shall be collected by the designated testing laboratories based on their fee schedules.

6. The declaration of conformity shall take effect after the obligatory inspection applicant is registered with the BSMI. The registration method is as follows:

- (1) Visit the BSMI Operation System for Declaration of Conformity.
- (2) After having uploaded the type test report number and relevant information about the obligatory inspection applicant, the system will automatically generate a declaration of conformity. The whole registration procedure is considered to be completed after the obligatory inspection applicant signed the hard copy of the declaration of conformity printed by the system.

7. Commodity Inspection Mark:

(1) An applicant is permitted to print the Commodity Inspection Mark, which consists of a diagram and an identification number (including the letter 'D' and a designated code), on their own. The identification number shall be proximately below or to the right of the diagram.

Example:

or D00000

D00000

(2) Application for the designated code mentioned in the preceding paragraph can be made to the BSMI or BSMI branches (hereinafter referred to as the inspection authority) in person, or through the BSMI Operation System for Declaration of Conformity.

8. The obligatory inspection applicant must keep the Declaration of Conformity and relevant technical documents for an additional 5 years after the products are no longer manufactured or imported.

9. The Declaration of Conformity shall be kept by the obligatory inspection application. It shall be presented within 24 hours upon market checks performed by the Inspection Authority. The relevant technical documents shall be delivered to the Inspection Authority within 10 working days.

Files : Directions Governing the Inspection Procedure for Polyvinyl Chloride Floorcoverings.pdf

Attachments : Type Classification Table of Products[Applicable to Polyvinyl chloride floorcoverings].pdf
Checklist of Required Documents for Type-Test Reports.pdf

Data Source : Ministry of Economic Affairs R.O.C.(Taiwan) Laws and Regulations Retrieving System