

Kind Product Technical (Hangzhou) Service co., ltd.  
3F., No.1 building , No.9 Baijiayuan Rd., Yangjiapailou Xixi Rd, Hangzhou, Zhejiang, China  
Report no: TR11110301

**Product description:**

Luxury Vinyl Flooring

**Model/ type Ref:**

thickness (1.2~5)mm

**Trade mark (if any):**

N/A

**Description:**

Luxury Vinyl Flooring

**Name and address of the applicant:**

SS Floor Company Limited

Tangqiao, Yaoguan, Wujin, Changzhou, Jiangsu

**Name and address of the manufacturer:**

SS Floor Company Limited

Tangqiao, Yaoguan, Wujin, Changzhou, Jiangsu

**Test report No.:** TR11110301

**Sample (s) of the product were tested and found to be in conformity with standard (s)**

**BS EN 14041:2004**

Test result:	PASS
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2011-11-03

Tested by:

Jime

Kind Product Technical (Hangzhou) Service co., ltd.

Approved By: Kenny

A handwritten signature in black ink, appearing to be 'Kenny', is written over the 'Approved By' text.

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Report no: TR11110301

Standard: BS EN 14041:2004	
Procedure deviation:	NONE
Non –standard test method:	NONE
<b>General remarks</b> This report shall not be reproduced except in full without the written approval of the testing laboratory The test results presented in this report relate only to the item(s) tested “(see Annex#)” refers to an annex appended to the report Throughout this report a comma is used as the decimal separator	

## Test Summary

Possible test case verdicts

\_test item does meet the requirement -----: P  
\_test case does not apply to the test item -----: N/A  
\_test item does not meet the requirement -----: F

### 1. General information

Luxury Vinyl Flooring

### 2. Test Methods:

Technical specification: Classification using test data formaldehyde emission, slip resistance)

EN 13501-1 fire classification of construction products and building elements-Part 1: Classification using test data from reaction to fire test

EN ISO 11925-2

EN ISO 9239-1

EN 717-1 Wood-based panels-determination of formaldehyde release- part 1: formaldehyde release by chamber method

EN 13893 Resilient, laminate and textile floor coverings-Messurement of dynamic coefficient of friction on dry floor surface

### 3. Classification:

Reaction to fire	Class B <sub>n</sub> -s1
Formaldehyde emission	Class E1
Slip resistance	Class DS

### 4. Difference Description

All models are same except dimension

4. Test data: Test condition: 20±2 °C

#### 4.1 Reaction to fire-results

The test results are shown in Table No.1a) and No.1b)-tests with use of adhesive. The results without use of adhesive were the same .

Tested samples-thickness 3 mm.

Table No.1 a)-initial testing results-reaction to fire (art.4.1). Thickness 3 mm.

Testing method	Characteristic	Value identified						Results	
								Average continual parameter (m)	Parameter of fulfilment
EN ISO 11925-2 exposure-15s	Flame spread: $F_s \leq 150\text{mm}$	yes	yes	yes	yes	yes	yes	(-)	yes
EN ISO 9239-1	Critical heat flux ( $\text{kW.m}^{-2}$ )	$\geq 11$		$\geq 11$		$\geq 11$		$\geq 11$	(-)
	Smoke (% , minute)	136,8		145,0		164,6		148.8	

Table No.1 b)-initial testing results-reaction to fire (art.4.1). Thickness 3 mm.

Testing method	Characteristic	Value identified						Results	
								Average continual parameter (m)	Parameter of fulfilment
EN ISO 11925-2 exposure-15s	Flame spread: $F_s \leq 150\text{mm}$	yes	yes	yes	yes	yes	yes	(-)	yes
EN ISO 9239-1	Critical heat flux ( $\text{kW.m}^{-2}$ )	11,21		11,05		10,3		10.85	(-)
	Smoke (% , minute)	54,23		56,65		59,62		58,83	

Legend:(-)-not related

#### 4.2 Formaldehyde emission-results

The test results are shown in Table No.2.

Tested sample-thickness 3 mm. The test result is applied for thickness 1.2~5 mm too.

Table No.2-initial testing result-formaldehyde emission (art.4.3)

Testing method	Characteristic	Requirement	Value identified	Evaluation
EN717-1	Release of formaldehyde	class E1... $\leq 0,124\text{mg/m}^3$ E2... $> 0,124\text{mg/m}^3$	0,005mg HCHO/ $\text{M}^3$	E1

Legend: E1-satisfy

#### 4.3 Slip resistance-results

The test results are shown in Table No.3

Tested sample-thickness 3 mm. The test result is applied for thickness 1.2~5mm too.

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Table No.3-initial testing result-slip resistance (art.4.5)

Testing method	Characteristic	Requirement	Value identified	Evaluation
EN 13893	Dynamic coefficient of friction - $\mu$	Class DS... $\geq 0,30$	0,4	S

Legend: S-satisfy

#### 4.4 Classification of building product and area of direct application

##### 4.4.1 Reaction to fire

The classification has been performed in compliance with the articles 12.6 and 12.9 of the standard EN 13501-1 (and art.4.1.4 of the standard EN 14041).

Classification of building product (thickness 3)

Testing method	Characteristic	Requirement	Value identified	Evaluation
EN ISO 11925-2 exposure-15s	Flame spread Fs	class B $F_s \leq 150\text{mm}$	Flame didn't spread more than 150 mm	S
EN ISO 9239-1	Critical heat flux ( $\text{kW.m}^{-2}$ )	class B $\geq 8\text{kW.m}^{-2}$	10,08	S
	Smoke (% , minute)	class s $\leq 750\%.\text{minute}$	54,56	S

Behaviour during burning	Smoke generation
Bn	s1

Classification of the product according to reaction to fire:

On the basis of initial testing results the product shall be declared as class:

Bn

Additional classification according to smoke generation:

s1

Modification of floor covering classification according to reaction to fire:

Bn-s1

##### 4.4.2 Area of application

The present classification applies only for the assessed product with the above specified parameters (see art.1 of this protocol). The classification applies for the following final use of the product:

- underlying layer: the type testing results can be used if the density of practical underlying layer is min.0,75 multiple of density of standard substrate (according to EN 13238, art.5.1)
- method of laying: laying with use of dispersed adhesive or without use of adhesive.

##### 4.4.2 Formaldehyde emission

The classification has been performed in compliance with the art.4.3 of the standard EN14041.

On the basis of initial testing result the product shall be declared as formaldehyde class E1.



Test Item	Requirement & Test Method	Result	Verdict
<b>3</b>	Terms and definitions For the purposes of this document, the terms and definitions given in EN 12466:1998 and ISO 2424:1992 and the following apply.		P
<b>3.1</b>	family of products range of products within defined limits of variability (defined by the manufacturer or a technical specification) of the product parameters, and if relevant, end-use parameters, for which the defined safety property remains unchanged (does not get worse)		P
<b>4</b>	Requirements		P
<b>4.1</b>	Reaction to fire		N/A
<b>4.1.1</b>	Specimen preparation and conditioning Preparation of test specimens shall be as defined in the appropriate fire test standard, except in the case of textile floor coverings where a washing and cleaning procedure similar to that used in practice may be required to verify the durability of surface fire retardant treatments (see 4.1.3). The specimens shall be tested on one of the two standard substrates specified for floorings in EN 13238:2001 according to the intended end use. The composition of the product, including the presence of any fire retardant additive (if applicable), shall be declared by the manufacturer prior to type testing.		N/A
<b>4.1.2</b>	Application rules If the specimens are tested using an adhesive, the test result is valid for the tested floor covering with that adhesive, or the generic adhesive type, in end use conditions. If the specimens are tested without using an adhesive, the test result is valid for the tested floor covering with and without using adhesives in end use conditions.		P
<b>4.1.3</b>	Durability aspects Where required, textile floor coverings specimens to be tested shall be subjected to the laboratory spray extraction cleaning procedure according to ISO 11379 with the following modifications. ● Clean the test specimens three times, with an interval of $2\text{ h} \pm 15\text{ min}$ between cycles, each cleaning cycle consisting of two strokes:		P

Test Item	Requirement &Test Method	Result	Verdict										
	<p>--C for the first stroke use the spray extraction machine with simultaneous spray and extraction</p> <p>--for the second stroke operate the machine only as an extraction machine.</p> <ul style="list-style-type: none"><li>● Carry out the first cleaning cycle using the reference cleaning solution at ambient temperature(25°C ±10°C) and the second and third cleaning cycle with water at ambient temperature without any addition of chemicals.</li></ul>		P										
4.1.4	<p><b>Classification</b></p> <p>If a claim for reaction to fire performance is made, the floor covering (except as provided for below) shall be tested and classified according to the requirements of EN 13501-1:2002 and the resulting class and subclass (as appropriate to the class itself) shall be declared.</p> <p>If it is decided to make no claim for reaction to fire performance, i.e. it is decided to place a product or family of products on the market as Class F, no testing is required for this product of family of products. flThe products listed in Tables 1, 2 and 3, in the end uses identified in the tables, are classified without further testing (CWFT) in the classes shown and do not require testing in respect of these end uses and classes.</p> <p>NOTE The provisions of Tables 1, 2 and 3 are subject to final approval by the Standing Committee for Construction.</p> <p>Users of this standard should, therefore, refer to the published EC Decisions, when they become available, to verify the details. Any changes necessary to these standards will be published in a Corrigendum.</p> <p><b>Table 1 --C Classes of reaction to fire for laminate floor coverings, classified without further testing</b></p> <table><tr><th>Floor covering type<sup>1</sup></th><th>Product detail</th><th>Minimum density (kg/m<sup>3</sup>)</th><th>Minimum overall thickness (mm)</th><th>Class<sup>2</sup> Floorings</th></tr><tr><td>Laminate floor coverings</td><td>Laminate floor coverings manufactured in accordance with EN 13329:2000</td><td>800</td><td>6,5</td><td>E<sub>fl</sub></td></tr></table> <p><sup>1</sup> Floor covering loose laid over any wood based substrate of at least Class D-s2,d0 or any substrate of at least Class A2-s1,d0.</p> <p><sup>2</sup> Class as provided for in Table 2 in the Annex to Decision 2000/147/EC.</p>	Floor covering type <sup>1</sup>	Product detail	Minimum density (kg/m <sup>3</sup> )	Minimum overall thickness (mm)	Class <sup>2</sup> Floorings	Laminate floor coverings	Laminate floor coverings manufactured in accordance with EN 13329:2000	800	6,5	E <sub>fl</sub>		N/A
Floor covering type <sup>1</sup>	Product detail	Minimum density (kg/m <sup>3</sup> )	Minimum overall thickness (mm)	Class <sup>2</sup> Floorings									
Laminate floor coverings	Laminate floor coverings manufactured in accordance with EN 13329:2000	800	6,5	E <sub>fl</sub>									



Test Item	Requirement &Test Method	Result	Verdict		
	<b>Table 2—C Classes of reaction to fire for textile floor coverings, classified without further testing</b>		Test according to EN 11929-2 Futher testing	P	
	<b>Floor covering type<sup>1</sup></b>	<b>EN product standard</b>			<b>Class<sup>3</sup> Floorings</b>
	Non-FR machine-made wall-to-wall pile carpets and pile carpet tiles <sup>2</sup>	EN 1307			E <sub>fl</sub>
	Non-FR needled textile floor coverings without pile <sup>2</sup>	EN 1470			E <sub>fl</sub>
	Non-FR needled textile floor coverings with pile <sup>2</sup>	EN 13297			E <sub>fl</sub>
	<sup>1)</sup> Floor covering glued or loose laid over a Class A2-s1,d0 substrate.				
	<sup>2)</sup> Textile floor coverings having a total mass of max. 4,8 kg/m², a minimum pile thickness of 1,8 mm (ISO 1766) and: - a surface of 100% wool, - a surface of 80% wool or more - 20% polyamide or less, - a surface of 80% wool or more - 20% polyamide/polyester or less, - a surface of 100% polyamide, - a surface of 100% polypropylene and if with SBR-foam backing, a total mass of > 0,780 kg/m². All polypropylene carpets with other foam backings are excluded.				
	<sup>3)</sup> Class as provided for in Table 2 in the Annex to Decision 2000/147/EC.				
	<b>Table 3 —C Classes of reaction to fire for resilient floor coverings, classified without further testin</b>				
	<b>Floor covering type<sup>1</sup></b>	<b>EN product standard</b>			<b>Minimum mass (kg/m2)</b>
Plain & decorative Linoleum	EN 548	2,3	4,9	2	E <sub>fl</sub>
Homogeneous and heterogeneous polyvinyl chloride floor coverings	EN 649	2,3	3,9	1,5	E <sub>fl</sub>
Polyvinyl chloride floor coverings with foam layer	EN 651	1,7	5,4	2	E <sub>fl</sub>
Polyvinyl chloride floor covering with cork-based backing	EN 652	3,4	3,7	3,2	E <sub>fl</sub>



Test Item	Requirement & Test Method						Result	Verdict																																										
	<table><tr><td>Expanded (cushioned) polyvinyl chloride floor coverings</td><td>EN 653</td><td>1,0</td><td>2,8</td><td>1,1</td><td>E<sub>fl</sub></td></tr><tr><td>Semi-flexible polyvinyl chloride tiles</td><td>EN 654</td><td>4,2</td><td>5,0</td><td>2</td><td>E<sub>fl</sub></td></tr><tr><td>Linoleum on corkment backing</td><td>EN 687</td><td>2,9</td><td>5,3</td><td>2,5</td><td>E<sub>fl</sub></td></tr><tr><td>Homogeneous and heterogeneous smooth rubber floor coverings with foam backing</td><td>EN 1816</td><td>3,4</td><td>4,3</td><td>4</td><td>E<sub>fl</sub></td></tr><tr><td>Homogeneous and heterogeneous smooth rubber floor coverings</td><td>EN 1817</td><td>3,0</td><td>6,0</td><td>1,8</td><td>E<sub>fl</sub></td></tr><tr><td>Homogeneous and heterogeneous relief rubber floor coverings</td><td>EN 12199</td><td>4,6</td><td>6,7</td><td>2,5</td><td>E<sub>fl</sub></td></tr><tr><td colspan="6"><sup>1</sup> Floor covering loose laid over any wood based substrate of at least Class D-s2,d0 or any substrate of at least Class A2-s1,d0. <sup>2</sup> Class as provided for in Table 2 in the Annex to Decision 2000/147/EC.</td></tr></table>						Expanded (cushioned) polyvinyl chloride floor coverings	EN 653	1,0	2,8	1,1	E <sub>fl</sub>	Semi-flexible polyvinyl chloride tiles	EN 654	4,2	5,0	2	E <sub>fl</sub>	Linoleum on corkment backing	EN 687	2,9	5,3	2,5	E <sub>fl</sub>	Homogeneous and heterogeneous smooth rubber floor coverings with foam backing	EN 1816	3,4	4,3	4	E <sub>fl</sub>	Homogeneous and heterogeneous smooth rubber floor coverings	EN 1817	3,0	6,0	1,8	E <sub>fl</sub>	Homogeneous and heterogeneous relief rubber floor coverings	EN 12199	4,6	6,7	2,5	E <sub>fl</sub>	<sup>1</sup> Floor covering loose laid over any wood based substrate of at least Class D-s2,d0 or any substrate of at least Class A2-s1,d0. <sup>2</sup> Class as provided for in Table 2 in the Annex to Decision 2000/147/EC.							
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<sup>1</sup> Floor covering loose laid over any wood based substrate of at least Class D-s2,d0 or any substrate of at least Class A2-s1,d0. <sup>2</sup> Class as provided for in Table 2 in the Annex to Decision 2000/147/EC.																																																		
4.2	Content of pentachlorophenol (PCP) <sup>1</sup> Resilient, textile and laminate floor coverings shall not contain PCP or a derivative thereof as a component in the production process of the product or of its raw materials. In cases where verification is required, if the content is less than 0,1 % by mass by the method of Annex B, this requirement shall be considered to be met.							P																																										
4.3	Formaldehyde emission When formaldehyde-containing materials have been added to the product as a part of the production process, the product shall be tested and classified into one of two classes: E1 or E2, as specified in Table 4 and Table 5. NOTE Products of class E1 can be used without causing an indoor air concentration greater than 0.1 × 10-6(0,1 ppm) of formaldehyde. The test requirement does not apply to floor coverings to which no formaldehyde-containing materials were added during production or post-production processing. These need not be classified, but may, without any testing, be declared as E1.							P																																										

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Test Item	Requirement & Test Method	Result	Verdict																	
	<table><tr><td colspan="3">Table 4 – Formaldehyde class E1</td></tr><tr><td></td><td>Test method</td><td>Requirement</td></tr><tr><td>Initial type testing <sup>a</sup></td><td>ENV 717-1</td><td>Release ≤ 0,124 mg/m<sup>3</sup></td></tr><tr><td rowspan="2">Factory production control</td><td>ENV 717-1</td><td>Release ≤ 0,124 mg/m<sup>3</sup></td></tr><tr><td>EN 717-2</td><td>Release ≤ 3,5 mg/m<sup>2</sup>h</td></tr><tr><td colspan="3"><sup>a</sup> For established products, initial type testing may also be done on the basis of existing data with EN 717-2 testing, either from factory production control or from external inspection.</td></tr></table>	Table 4 – Formaldehyde class E1				Test method	Requirement	Initial type testing <sup>a</sup>	ENV 717-1	Release ≤ 0,124 mg/m <sup>3</sup>	Factory production control	ENV 717-1	Release ≤ 0,124 mg/m <sup>3</sup>	EN 717-2	Release ≤ 3,5 mg/m <sup>2</sup> h	<sup>a</sup> For established products, initial type testing may also be done on the basis of existing data with EN 717-2 testing, either from factory production control or from external inspection.			See above test detail ENV 717-1	
Table 4 – Formaldehyde class E1																				
	Test method	Requirement																		
Initial type testing <sup>a</sup>	ENV 717-1	Release ≤ 0,124 mg/m <sup>3</sup>																		
Factory production control	ENV 717-1	Release ≤ 0,124 mg/m <sup>3</sup>																		
	EN 717-2	Release ≤ 3,5 mg/m <sup>2</sup> h																		
<sup>a</sup> For established products, initial type testing may also be done on the basis of existing data with EN 717-2 testing, either from factory production control or from external inspection.																				
	<table><tr><td colspan="3">Table 5 – Formaldehyde class E2</td></tr><tr><td></td><td>Test method</td><td>Requirement</td></tr><tr><td rowspan="2">Initial type testing</td><td>ENV 717-1</td><td>Release &gt; 0,124 mg/m<sup>3</sup></td></tr><tr><td>EN 717-2</td><td>Release &gt; 3,5 mg/m<sup>2</sup>h to ≤8 mg/m<sup>2</sup>h</td></tr><tr><td rowspan="2">Factory production control</td><td>ENV 717-1</td><td>Release &gt; 0,124 mg/m<sup>3</sup></td></tr><tr><td>EN 717-2</td><td>Release &gt; 3,5 mg/m<sup>2</sup>h to ≤8 mg/m<sup>2</sup>h</td></tr></table>	Table 5 – Formaldehyde class E2				Test method	Requirement	Initial type testing	ENV 717-1	Release > 0,124 mg/m <sup>3</sup>	EN 717-2	Release > 3,5 mg/m <sup>2</sup> h to ≤8 mg/m <sup>2</sup> h	Factory production control	ENV 717-1	Release > 0,124 mg/m <sup>3</sup>	EN 717-2	Release > 3,5 mg/m <sup>2</sup> h to ≤8 mg/m <sup>2</sup> h			
Table 5 – Formaldehyde class E2																				
	Test method	Requirement																		
Initial type testing	ENV 717-1	Release > 0,124 mg/m <sup>3</sup>																		
	EN 717-2	Release > 3,5 mg/m <sup>2</sup> h to ≤8 mg/m <sup>2</sup> h																		
Factory production control	ENV 717-1	Release > 0,124 mg/m <sup>3</sup>																		
	EN 717-2	Release > 3,5 mg/m <sup>2</sup> h to ≤8 mg/m <sup>2</sup> h																		
4.4	Water-tightness Where required, resilient floor coverings shall meet the requirements of EN 13553.																			
4.5	Slip resistance																			
4.5.1	Classification If a claim for slip resistance is made, the floor covering intended to be used in dry and non-contaminated conditions shall have a dynamic coefficient of friction of ≥0,30 when tested ex-factory under dry conditions in accordance with EN 13893 and shall be declared as technical class DS. Although such floors may be subjected to occasional spillage and wet cleaning, the manufacturer does not guarantee the performance under these conditions. If no claim for slip resistance is made, the floor coverings for which no performance has been determined shall be declared as technical class NPD.	See above test data	P																	
4.5.2	Post-installation care The floor covering shall be treated, cleaned and maintained in accordance with the manufacturer's instructions. NOTE Slip resistance characteristics on an installed floor	N/A	N/A																	

	covering can be affected by its installation, the surface treatment that is given to it when installed, dirt accumulation and its cleaning and maintenance. Guidance on the reduction of slip hazards is given in Annex C.		
<b>4.6</b>	Electrical behaviour (static electricity)	N/A	N/A
<b>4.6.1</b>	Applicability For those floor coverings for which the manufacturer makes a claim for antistatic performance or electrical resistance.	N/A	N/A
<b>4.6.2</b>	Requirements	N/A	N/A
<b>4.6.2.1</b>	Antistatic floor coverings The body voltage, measured in accordance with EN 1815 for resilient and laminate floor coverings or ISO 6356 for textile floor coverings, shall not exceed 2,0 kV when tested at $23^{\circ}\text{C} \pm 1^{\circ}\text{C}$ and $(2 \pm 2) \%$ relative humidity after conditioning the test specimens in the same atmosphere for seven days.	N/A	N/A
<b>4.6.2.2</b>	Electrical resistance <ul style="list-style-type: none"> <li>Static dissipative floor coverings: The vertical resistance, measured in accordance with EN 1081 for resilient and laminate floor coverings or ISO 10965 for textile floor coverings, shall not exceed <math>10^9 \Omega</math></li> <li>Conductive floor coverings: The vertical resistance, measured in accordance with EN 1081 for resilient and</li> </ul>	N/A	N/A
<b>4.6.3</b>	Durability aspects For textile antistatic floor coverings, a washing and cleaning procedure similar to that used in practice is	N/A	N/A

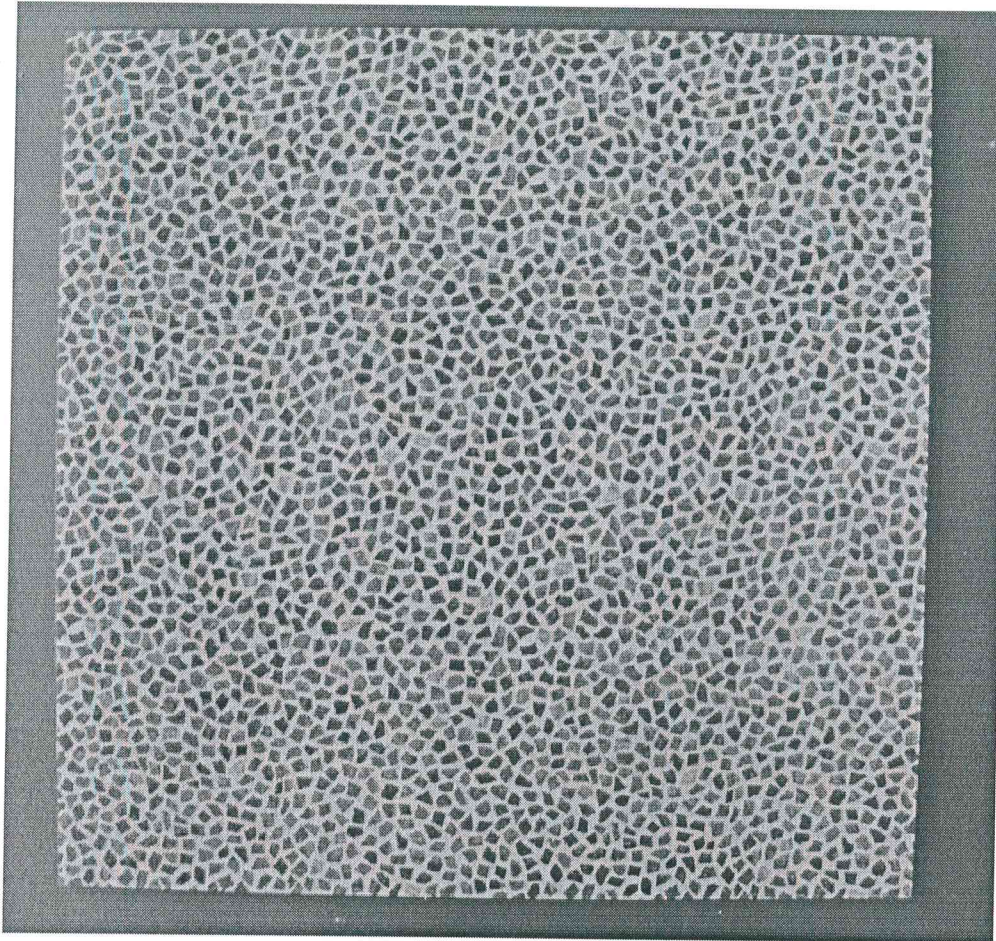


Test Item	Requirement & Test Method	Result	Verdict
	<p>required where applicable to verify the durability of surface antistatic treatments.</p> <p>In such cases the specimens to be tested shall be subjected to the laboratory spray extraction cleaning procedure according to ISO 11379 with the following modifications. Clean the test specimens three times, with an interval of 2 h <math>\pm</math> 15 min between cycles, each cleaning cycle consisting of two strokes:</p> <p>—for the first stroke use the spray extraction machine with simultaneous spray and extraction</p> <p>—for the second stroke operate the machine only as an extraction machine.</p> <p>Carry out the first cleaning cycle using the reference cleaning solution at ambient temperature <math>25^{\circ}\text{C} \pm 10^{\circ}\text{C}</math> and the second and third cleaning cycle with water at ambient temperature without any addition of chemicals.</p> <p>After this, the test of 4.6.2 shall be repeated and the requirements met.</p> <p>NOTE Dirt and application of polymers can affect the antistatic and electrical properties of resilient and laminate floor coverings.</p>		N/A
5	Evaluation of conformity		P
5.1	<p>General</p> <p>The conformity of floor coverings with the requirements of this standard (including classes) shall be demonstrated by:</p> <p>—initial type testing</p> <p>—factory production control by the manufacturer, including product assessment (see Annex D).</p> <p>For the purposes of testing, floor coverings may be grouped into families (see 3.1), where it is considered that the results for a given characteristic from any one product within the family are valid for all other floor coverings within that family.</p>		P
5.2	Type testing		P
5.2.1	<p>Initial type testing</p> <p>Initial type testing shall be performed to show conformity with this standard. Tests previously performed in accordance with the provisions of this standard (same product, same characteristic(s), test method, sampling procedure, system of attestation of conformity, etc.) may be taken into account. In addition, initial type testing shall be performed at the</p>	P	P

Test Item	Requirement & Test Method	Result	Verdict
	beginning of the production of a new product type (unless a member of the same family) or at the beginning of a new method of production (where this may affect the stated properties). Whenever a change occurs in the product, the raw material or supplier of the components, or the production process (subject to the definition of a family), which would change significantly one or more of the characteristics, the type tests shall be repeated for the appropriate characteristic(s).		P
5.2.2	Sampling, testing and compliance criteria The sample taken for testing shall be representative of the available material. Compliance criteria are specified in Clause 4. The results of all type tests shall be recorded and held by the manufacturer for at least 5 years.	P	P
5.3	Factory production control (FPC) The manufacturer shall establish, document and maintain an FPC system to ensure that the products placed on the market conform to the stated performance requirements. The FPC system shall consist of procedures, regular inspections and tests and/or assessments and the use of the results to control raw and other incoming materials or components, equipment, the production process and the product. Elements needed for the methods of FPC are given in Annex D.	ISO 9001	P
6	Marking and labelling Products which conform to the requirements of this document shall be clearly and indelibly marked by the manufacturer either on their package or on an adhesive label with the following information: a) the number and the year of this European Standard, i.e. EN 14041:2004; b) the manufacturer's or supplier's identification; c) the product name and batch number (possibly in code form). Where the requirements of ZA.3 give the same information as this clause, the requirements of this clause are considered to have been met.	EN 14041:2004 manufacturer's	P



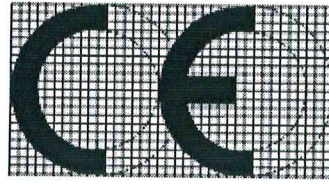
Kind Product Technical (Hangzhou) Service co., Ltd.  
3F., No.1 building , No.9 Baijiayuan Rd., Yangjiapailou Xixi Rd, Hangzhou, Zhejiang, China  
Report no: TR11110301



sample



Kind Product Technical (Hangzhou) Service co., Ltd.  
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 Report no: TR11110301



AnyCo Ltd, PO Box .....

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**EN 14041**

Polyvinyl chloride floor covering with foam layer, for use  
 in buildings (EN 651)

**Reaction to fire** Class E<sub>f</sub> (see EN 14041, Table 3)

**Slipperiness** DS

**Formaldehyde** E1