



Polyflor Ltd

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**Agrément
 Certificate
 No 94/3053**
*Second issue**

Designated by Government
 to issue
 European Technical
 Approvals

POLYFLOR NON-DIRECTIONAL CONTRACT FLOOR COVERINGS

Revêtement de sol
 Fußbodenbelag

Product






• THIS CERTIFICATE RELATES TO THE POLYFLOR NON-DIRECTIONAL CONTRACT RANGE OF HOMOGENEOUS FLEXIBLE VINYL DECORATIVE FLOOR COVERINGS DESCRIBED IN THE ACCOMPANYING DETAIL SHEETS.

- The floor coverings are suitable for use in the areas described in the appropriate Detail Sheet.
- The floor coverings have the Gws and BS EN 649 : 1997 classifications described in the appropriate Detail Sheet.

These Front Sheets must be read in conjunction with the accompanying Detail Sheets, which provide information specific to the flooring type.

(1) Fax: 0161-767 1166 (Export)

Regulations — Detail Sheet 1

- 1 The Building Regulations 2000 (England and Wales)**
 In the opinion of the British Board of Agrément, there are no requirements in these Regulations relating to the use of Polyflor Non-Directional Contract Floor Coverings.
- 2 The Building Standards (Scotland) Regulations 1990 (as amended)**
 In the opinion of the BBA, there are no requirements in these Regulations relating to the use of Polyflor Non-Directional Contract Floor Coverings.
- 3 The Building Regulations (Northern Ireland) 2000**
 In the opinion of the BBA, there are no requirements in these Regulations relating to the use of Polyflor Non-Directional Contract Floor Coverings.

- 4 Construction (Design and Management) Regulations 1994 (as amended)
 Construction (Design and Management) Regulations (Northern Ireland) 1995 (as amended)**

Information in this Certificate may assist the client, planning supervisor, designer and contractors to address their obligations under these Regulations.

See section: 6 Delivery and site handling.

Technical Specification

5 Description

5.1 Polyflor Non-Directional Contract Floor Coverings are manufactured in a continuous process. Quality control includes checks on the raw materials, during production and tests on the finished product for:

visual quality
shade
gauge
width
length
indentation resistance
dimensional stability
roll straightness/layflat
elastic product
tile size/squareness.

5.2 Other tests are carried out (at least annually) including:

colourfastness
flexibility
heat ageing
solvent resistance
moisture movement.

5.3 The floor coverings are fully bonded to the sub-floor using the appropriate adhesive. The Certificate holder can advise on suitable adhesives for a particular application.

5.4 Where appropriate all joints are hot welded using the Polyflor Ejecta welding rod.

6 Delivery and site handling

6.1 Rolls of Polyflor Non-Directional Contract Floor Coverings are wrapped in plastic film with cardboard end-caps. Tiles are packaged in boxes containing either 50 of the 300 mm by 300 mm or 14 of the 608 mm by 608 mm products. All are marked with a label showing the batch number, shade number, manufacturer's markings, and the BBA identification mark incorporating the number of this Certificate.

6.2 The rolls should be stored on end in a clean, warm, dry, well-ventilated area and should be carried horizontally by two operators, or moved using a sack barrow.

6.3 Water-based adhesives should be stored in frost-free conditions.

Design Data

7 General

7.1 Polyflor Non-Directional Contract Floor Coverings are satisfactory for use in the areas given in the appropriate Detail Sheet.

7.2 With nosings the floor coverings are satisfactory for use on the staircases and landings of these buildings.

7.3 The floor coverings possess good resistance to most chemicals likely to be encountered in everyday use, but may be permanently marked by concentrated acids, organic solvents and certain dyes. The Certificate holder can advise on a product's suitability for a particular location.

7.4 In common with other vinyl floor coverings, Polyflor Non-Directional Contract Floor Coverings have good slip resistance when dry. The slip resistance is affected by wet, greasy or contaminated surface conditions and by the footwear worn.

8 Underfloor heating

The products can be used with underfloor heating, but there must be a control thermostat in the screed to keep the surface temperature below 27°C.

9 Maintenance

9.1 The floors must be maintained by regular sweeping, and by machine cleaning or mopping with a neutral or alkaline detergent diluted in accordance with the Certificate holder's instructions.

9.2 Further information on maintenance is given in the Polyflor *Technical Information Manual*, and the appropriate Detail Sheet of this Certificate.

Installation

10 Base

10.1 The base should be designed, built and prepared in accordance with BS 8203 : 2001.

10.2 A solid floor should have an effective damp-proof membrane in accordance with CP 102 : 1973.

10.3 To prevent the premature setting of the adhesive, underfloor heating must be switched off at least two days before the flooring is laid and must not be switched on for two days after the installation.

11 Preparation

Before installation, rolls are loosened and the products allowed to condition in the area where they are to be laid in accordance with the Certificate holder's instructions. The ambient temperature during the conditioning period and application should be between 18°C and 26°C, and any screed should have a surface temperature of at least 15°C.

12 Laying

12.1 The products are laid generally in accordance with BS 8203 : 2001, section 4, and the manufacturer's instructions, using an adhesive approved by the Certificate holder.

12.2 Particular care must be taken to avoid the formation of bubbles.

12.3 The floor is rolled with a 68 kg articulated roller.

12.4 Where appropriate all joints are welded as described in section 5.4 of these Front Sheets. Hot welding must be carried out at least 24 hours after installation or when the adhesive is completely dry.

12.5 Cove skirtings are welded at the perimeter except in those areas where the floor covering has been formed over a cove former and adhered to the wall.

Technical Investigations

The following is a summary of the technical investigations carried out on Polyflor Non-Directional Contract Floor Coverings.

13 Tests

13.1 Tests were conducted to MOAT No 36 : 1987 to determine:

- length and squareness of tiles
- width of rolls
- overall thickness
- dimensional stability
- curling on exposure to heat
- tensile strength
- resistance to static indentation
- tensile strength of welded joints
- resistance to cigarette burns
- resistance to staining and ease of cleaning.

13.2 An examination and assessment were made of test data relating to:

- surface spread of flame
- abrasion resistance
- lightfastness
- electrical resistance.

14 Investigations

14.1 The manufacturing processes were examined and the raw material specifications, formulations and quality control procedures were established.

14.2 An examination was made of the manufacturer's installation procedures.

14.3 Visits to established sites were conducted to assess the floor coverings' performance in use.

14.4 Classifications of the floor coverings were made in accordance with MOAT No 36 : 1987 and BS EN 685 : 1996.

Additional Information

The management systems of Polyflor Ltd have been assessed and registered as meeting the requirements of BS EN ISO 9001 : 1994 by SGS Yarsley International Certification Services Ltd (Certificate No Q660).

Bibliography

BS 8203 : 2001 *Code of practice for installation of resilient floor coverings*

BS EN 649 : 1997 *Resilient floor coverings. Homogeneous and heterogeneous polyvinyl chloride floor coverings. Specification*

BS EN 685 : 1996 *Resilient floor coverings — Classification*

BS EN ISO 9001 : 1994 *Quality systems. Model for quality assurance in design, development, production, installation and servicing*

CP 102 : 1973 *Code of practice for protection of buildings against water from the ground*

MOAT No 36 : 1987 *UEAtc Directives for the Assessment of Manufactured Plastic Floorings*

Conditions of Certification

15 Conditions

15.1 This Certificate:

- (a) relates only to the product that is described, installed, used and maintained as set out in this Certificate;
- (b) is granted only to the company, firm or person identified on the front cover — no other company, firm or person may hold or claim any entitlement to this Certificate;
- (c) has to be read, considered and used as a whole document — it may be misleading and will be incomplete to be selective;
- (d) is copyright of the BBA.

15.2 References in this Certificate to any Act of Parliament, Regulation made thereunder, Directive or Regulation of the European Union, Statutory Instrument, Code of Practice, British Standard, manufacturers' instructions or similar publication, shall be construed as references to such publication in the form in which it was current at the date of this Certificate.

15.3 This Certificate will remain valid for an unlimited period provided that the product and the manufacture and/or fabricating process(es) thereof:

- (a) are maintained at or above the levels which have been assessed and found to be satisfactory by the BBA;

(b) continue to be checked by the BBA or its agents; and

(c) are reviewed by the BBA as and when it considers appropriate.

15.4 In granting this Certificate, the BBA makes no representation as to:

- (a) the presence or absence of any patent or similar rights subsisting in the product or any other product;
- (b) the right of the Certificate holder to market, supply, install or maintain the product; and
- (c) the nature of individual installations of the product, including methods and workmanship.

15.5 Any recommendations relating to the use or installation of this product which are contained or referred to in this Certificate are the minimum standards required to be met when the product is used. They do not purport in any way to restate the requirements of the Health & Safety at Work etc Act 1974, or of any other statutory, common law or other duty which may exist at the date of this Certificate or in the future; nor is conformity with such recommendations to be taken as satisfying the requirements of the 1974 Act or of any present or future statutory, common law or other duty of care. In granting this Certificate, the BBA does not accept responsibility to any person or body for any loss or damage, including personal injury, arising as a direct or indirect result of the installation and use of this product.



In the opinion of the British Board of Agrément, Polyflor Non-Directional Contract Floor Coverings are fit for their intended use provided they are installed, used and maintained as set out in this Certificate. Certificate No 94/3053 is accordingly awarded to Polyflor Ltd.

On behalf of the British Board of Agrément

A handwritten signature in black ink, appearing to read 'P. Q. Newson'.

Date of Second issue: 27th March 2002

Chief Executive

**Original Certificate issued on 25th August 1994. This amended version includes change of Certificate holder's name, reference to revised Building Regulations and British Standards, addition of CDM Regulations, reference to BS EN 649 : 1997 and BS EN 685 : 1996 and new Conditions of Certification.*



Polyflor Ltd

POLYFLOR PRESTIGE PU

Certificate No 94/3053

DETAIL SHEET 2

Second issue*

Product



- THIS DETAIL SHEET RELATES TO POLYFLOR PRESTIGE PU, A HOMOGENEOUS FLEXIBLE VINYL DECORATIVE FLOOR COVERING.
- The floor covering is available in sheet or tile form and is suitable for use in the areas described in section 2.2 of this Detail Sheet.
- With welded joints Polyflor Prestige PU has a G5w classification.
- With welded joints and cove skirtings, Polyflor Prestige PU has a G5ws classification.
- Polyflor Prestige PU is classified 34 and 43 by BS EN 649 : 1997.

This Detail Sheet must be read in conjunction with the Front Sheets, which give the product's position regarding the Building Regulations, general information relating to the product, and the Conditions of Certification, respectively.

Technical Specification

1 Description

1.1 Polyflor Prestige PU is a homogeneous flexible PVC flooring in sheet and tile form. It is available ex-stock with characteristics of:

overall thickness (mm)	2.0
sheet width (m)	2
sheet length (m)	20
weight/unit area (kgm ⁻²)	3.03
weight of roll (kg)	116.0
tile dimensions (mm)	300 x 300 608 x 608

1.2 The product is available in a range of 20 standard colours, as shown in Table 1.

Table 1 Colours and codes

Colour	Code	Colour	Code
Alabaster	1600	Willow	1730
Granite	1610	Apple	1740
Pewter	1630	Raspberry	1750
Mint	1640	Tangerine	1760
Almond	1660	Chocolate	1770
Hickory	1670	Nightglade	1780
Coral	1680	Silver Frost	1790
Kingfisher	1690	Pale Iris	1800
Cottonseed	1700	Blueberry	1810
Honeysuckle	1720	Terracotta	1820

2 General

2.1 With welded joints the product has a G5w classification, and with welded joints and cove skirtings the product has a G5ws classification⁽¹⁾, as defined in MOAT No 36 : 1987. It is classified 34 and 43 by BS EN 649 : 1997.

2.2 The product is satisfactory for use in situations where wet methods are to be used for cleaning, such as:

- (a) entrance halls⁽²⁾, lobbies⁽²⁾, and corridors in blocks of flats, hostels, schools, public and commercial buildings, hotels and hospitals
- (b) classrooms, studies, lecture rooms, dormitories, dining halls, canteens and toilets in schools
- (c) offices, toilets and lift landings in public and commercial buildings
- (d) public reception halls in banks and post offices⁽²⁾
- (e) wards, consulting rooms, waiting rooms, dining rooms, games and recreation rooms in hospitals
- (f) public areas and toilets of restaurants, coffee bars and bars⁽²⁾
- (g) restaurants, coffee bars, bars, lounges and toilets of hotels.

(1) The tiles can be welded to this standard, but their small size means that such welding may not be practicable.

(2) Mats should be provided at the entrance, to intercept rainwater, dirt and grit.

3 Performance in relation to fire

When tested for surface spread of flame to BS 476-7 : 1987, Polyflor Prestige PU achieved a Class 2 rating.

4 Maintenance

The floor may be polished using emulsion polishes, as described in the Certificate holder's literature.

5 Durability

In the situations described in section 2.2 of this Detail Sheet, and with proper maintenance, Polyflor Prestige PU will remain serviceable for at least 10 years and will retain its appearance and colour over this period.

Bibliography

BS 476 Fire tests on building materials and structures

BS 476-7 : 1987 Method for classification of the surface spread of flame of products

BS EN 649 : 1997 Resilient floor coverings. Homogeneous and heterogeneous polyvinyl chloride floor coverings. Specification

MOAT No 36 : 1987 UEAtc Directives for the Assessment of Manufactured Plastic Floorings



On behalf of the British Board of Agrément

Date of Second issue: 27th March 2002

Chief Executive

*Original Detail Sheet issued on 25th August 1994. This amended version includes change of product name, an increase in the range of colours available and reference to BS EN 649 : 1997 classifications.



Polyflor Ltd

Certificate No 94/3053

DETAIL SHEET 4

Second issue*

POLYFLOR MYSTIQUE PU

Product



• THIS DETAIL SHEET RELATES TO POLYFLOR MYSTIQUE PU, A HOMOGENEOUS FLEXIBLE VINYL DECORATIVE FLOOR COVERING.

• The floor covering is available in sheet or tile form and is suitable for use in the areas described in section 2.2 of this Detail Sheet.

• With welded joints, Polyflor Mystique PU has a G5w classification.

• With welded joints and cove skirtings, Polyflor Mystique PU has a G5ws classification.

• Polyflor Mystique PU is classified 34 and 43 by BS EN 649 : 1997.

This Detail Sheet must be read in conjunction with the Front Sheets, which give the product's position regarding the Building Regulations, general information relating to the product, and the Conditions of Certification, respectively.

Technical Specification

1 Description

1.1 Polyflor Mystique PU is a homogeneous flexible PVC flooring in sheet and tile form. It is available ex-stock with characteristics of:

overall thickness (mm)	2.0
sheet width (m)	2
sheet length (m)	20
weight/unit area (kgm ⁻²)	3.05
weight of roll (kg)	122.0
tile dimensions (mm)	300 x 300

1.2 The product is available in a range of 12 standard colours, as shown in Table 1.

Table 1 Colours and codes

Colour	Code	Colour	Code
Bianco	3480	Titanio	3600
Ametista	3500	Marrone	3630
Azurite	3510	Alpi	3620
Paradiso	3490	Zirconio	3610
Carnico	3540	Ambra	3440
Verde	3550	Siena	3450
Celeste	3520	Corallo	3460
Porfido	3530	Giada	3470
Grigio	3410	Giallo	3580
Platino	3400	Beola	3560
Marino	3430	Azul	3570
Rosa	3420	Rosso	3590

2 General

2.1 With welded joints the product has a G5w classification, and with welded joints and cove skirtings the product has a G5ws classification⁽¹⁾, as defined in MOAT No 36 : 1987. It is classified 34 and 43 by BS EN 649 : 1997.

2.2 The product is satisfactory for use in situations where wet methods are to be used for cleaning, such as:

- (a) entrance halls⁽²⁾, lobbies⁽²⁾, and corridors in blocks of flats, hostels, schools, public and commercial buildings, hotels and hospitals
- (b) classrooms, studies, lecture rooms, dormitories, dining halls, canteens and toilets in schools
- (c) offices, toilets and lift landings in public and commercial buildings
- (d) public reception halls in banks and post offices⁽²⁾
- (e) wards, consulting rooms, waiting rooms, dining rooms, games and recreation rooms in hospitals
- (f) public areas and toilets of restaurants, coffee bars and bars⁽²⁾
- (g) restaurants, coffee bars, bars, lounges and toilets of hotels.

(1) The tiles can be welded to this standard, but their small size means that such welding may not be practicable.

(2) Mats should be provided at the entrance, to intercept rainwater, dirt and grit.

3 Performance in relation to fire

When tested for surface spread of flame to BS 476-7 : 1987, Polyflor Mystique PU achieved a Class 2 rating.

4 Maintenance

The floor may be polished using emulsion polishes, as described in the manufacturer's literature.

5 Durability

In the situations described in section 2.2 of this Detail Sheet, and with proper maintenance, Polyflor Mystique PU will remain serviceable for at least 10 years and will retain its appearance and colour over this period.

Bibliography

BS 476 *Fire tests on building materials and structures*

BS 476-7 : 1987 *Method for classification of the surface spread of flame of products*

BS EN 649 : 1997 *Resilient floor coverings. Homogeneous and heterogeneous polyvinyl chloride floor coverings. Specification*

MOAT No 36 : 1987 *UEAtc Directives for the Assessment of Manufactured Plastic Floorings*



On behalf of the British Board of Agrément

Date of Second issue: 27th March 2002

A handwritten signature in black ink, appearing to read 'P. Q. Newton'.

Chief Executive

**Original Detail Sheet issued 31st March 1995. This amended version includes change of product name, change of range of colours available and reference to BS EN 649 : 1997 classifications.*



Polyflor Ltd

POLYFLOR FINESSE SD

Certificate No 94/3053

DETAIL SHEET 5

Second issue*

Product



- THIS DETAIL SHEET RELATES TO POLYFLOR FINESSE SD, A HOMOGENEOUS FLEXIBLE VINYL DECORATIVE FLOOR COVERING WITH STATIC DISSIPATIVE PROPERTIES.
- The floor covering is available in sheet or tile form and is suitable for use in control rooms, computer, electronics, and telecommunications installations, where heavy equipment is present, and the control of static electricity is necessary.
- With welded joints Polyflor Finesse SD has a G5w classification.
- With welded joints and cove skirtings, Polyflor Finesse SD has a G5ws classification.
- Polyflor Finesse SD is classified 34 and 43 by BS EN 649 : 1997.

This Detail Sheet must be read in conjunction with the Front Sheets, which give the product's position regarding the Building Regulations, general information relating to the product, and the Conditions of Certification, respectively.

Technical Specification

1 Description

1.1 Polyflor Finesse SD is a homogeneous flexible PVC floor covering with static dissipative properties. It is available ex-stock in sheet and tile form with characteristics of:

overall thickness (mm)	2.0
sheet width (m)	2
sheet length (m)	20
weight/unit area (kgm ⁻²)	2.9
weight of roll (kg)	116.0
tile dimensions (mm)	608 x 608

1.2 The product is available in a range of five standard colours, as shown in Table 1.

Table 1 Colours and codes

Colour	Code	Colour	Code
Cascade	5200	Moonscape	5260
Daybreak	5220	Woodglade	5240
Lodestone	5230		

1.3 Regular quality control checks are made on the electrical properties of the material, in addition to the tests listed in section 5.1 of the Front Sheets.

1.4 The product is installed using a conductive acrylic or contact adhesive approved by the Certificate holder for use with Polyflor Finesse SD.

2 General

2.1 With welded joints the product has a G5w classification, and with welded joints and cove skirtings the product has a G5ws classification, as defined in MOAT No 36 : 1987. It is classified 34 and 43 by BS EN 649 : 1997.

2.2 The product is satisfactory for use in control rooms, computer, electronics and telecommunications installations where heavy equipment is present and the control of static electricity is necessary.

3 Performance in relation to fire

When tested for surface spread of flame to BS 476-7 : 1987, Polyflor Finesse SD achieved a Class 2 rating.

4 Maintenance

4.1 The flooring is maintained by regular sweeping, and by machine cleaning or mopping with a neutral or alkaline detergent diluted to the Certificate holder's instructions.

4.2 Standard polishes are detrimental to the product's static dissipative properties and should not be used.

5 Electrical resistance

The product satisfies IBM requirements for use in computer installations and these properties are maintained in service (see *Technical Investigations* part of this Detail Sheet).

6 Durability

In the situations described in section 2.2 of this Detail Sheet, and with proper maintenance, Polyflor Finesse SD will remain serviceable for at least 10 years and will retain its appearance, colour and electrical properties over this period.

7 Base

The base should be designed, built and prepared in accordance with section 9 of the Front Sheets. An acrylic underlayment, 3 mm thick, may be used on a solid floor.

8 Laying

8.1 Tiles are installed using the technique described in BS 8203 : 2001, Clause 4.4.3.3.1 *Laying into wet adhesive*. Particular care is taken to avoid forming air bubbles.

8.2 Sheets are installed using the double-drop technique, where the floor covering is laid into the wet adhesive, rolled back and replaced once the adhesive has become tacky. Again, particular care is taken to avoid forming air bubbles.

9 Electrical resistance

9.1 At least 24 hours after laying, electrical resistance tests are conducted at different positions over the installation, using two brass electrodes apart. The results are recorded, and remedial action is taken if the results are outside the permitted range.

9.2 Monitoring of electrical resistance properties are made during service. The Certificate holder is able to repeat the tests described in the *Technical Investigations* part of this Detail Sheet, at intervals during the service life of the installation.

Technical Investigations

The following is a summary of the technical investigations carried out on Polyflor Finesse SD.

10 Tests

In addition to the tests listed in section 1.3 of the Front Sheets of this Certificate, an examination was made of data relating to the electrical resistance of new Polyflor Finesse SD and of a site where the product had been in service for three years. The results obtained are given in Table 2.

Table 2 Electrical test results

Condition	Test	Result (ohms) ⁽¹⁾
new (30% RH)	IBM electrodes	4.2 to 4.8 x 10 ⁹
3 years old	electrode to earth (wet)	4.0 x 10 ⁶ to 4.6 x 10 ⁷

(1) The specified acceptable limits for IBM equipment is between 5 x 10⁵ ohms and 2 x 10¹⁰ ohms. Polyflor's specification for in-situ testing to earth for Polyflor Finesse SD is between 1 x 10⁶ ohms and 1 x 10⁸ ohms.

Bibliography

BS 476 Fire tests on building materials and structures

BS 476-7 : 1987 Method for classification of the surface spread of flame of products

BS 8203 : 2001 Code of practice for installation of resilient floor coverings

BS EN 649 : 1997 Resilient floor coverings. Homogeneous and heterogeneous polyvinyl chloride floor coverings. Specification

MOAT No 36 : 1987 UEAtc Directives for the Assessment of Manufactured Plastic Floorings



On behalf of the British Board of Agrément

Date of Second issue: 27th March 2002

A handwritten signature in black ink, appearing to read 'P. C. Hewitt'.

Chief Executive

*Original Detail Sheet issued on 31st March 1995. This amended version includes change of product name and reference to BS EN 649 : 1997 classifications.

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Polyflor Ltd

Certificate No 94/3053

DETAIL SHEET 6

POLYFLOR CLASSIC MYSTIQUE PUR

Product



- THIS DETAIL SHEET RELATES TO POLYFLOR CLASSIC MYSTIQUE PUR, A HOMOGENEOUS FLEXIBLE VINYL DECORATIVE FLOOR COVERING.
- The floor covering is available in sheet form and is suitable for use in the areas described in section 2.2 of this Detail Sheet.
- With welded joints, Polyflor Classic Mystique PUR has a G5w classification.
- With welded joints and cove skirtings, Polyflor Classic Mystique PUR has a G5w(s) classification.
- Polyflor Classic Mystique PUR is classified 34 and 43 by BS EN 649 : 1997.

This Detail Sheet must be read in conjunction with the Front Sheets, which give the product's position regarding the Building Regulations, general information relating to the product, and the Conditions of Certification, respectively.

Technical Specification

1 Description

1.1 Polyflor Classic Mystique PUR is a homogeneous flexible PVC flooring in sheet form. It is available ex-stock with characteristics of:

overall thickness (mm)	2.0
sheet width (m)	2
sheet length (m)	20
weight/unit area (kgm ⁻²)	3.25
weight of roll (kg)	130.0

1.2 The product is available in a range of eight standard colours, as shown in Table 1.

Colour	Code
Smokestone	1160
Lunar Blue	1170
Pale Slate	1200
Lilypad	1310
Asparagus	1320
Mountain Lake	1330
Plum	1340
Satinwood	1370

2 General

2.1 With welded joints the product has a G5w classification, and with welded joints and cove skirtings the product has a G5ws classification, as defined in MOAT No 36 : 1987. It is classified 34 and 43 by BS EN 649 : 1997.

2.2 The product is satisfactory for use in situations where wet methods are to be used for cleaning, such as:

- entrance halls⁽¹⁾, lobbies⁽¹⁾, and corridors in blocks of flats, hostels, schools, public and commercial buildings, hotels and hospitals
- classrooms, studies, lecture rooms, dormitories, dining halls, canteens and toilets in schools
- offices, toilets and lift landings in public and commercial buildings
- public reception halls in banks and post offices⁽¹⁾
- wards, consulting rooms, waiting rooms, dining rooms, games and recreation rooms in hospitals
- public areas and toilets of restaurants, coffee bars and bars⁽¹⁾
- restaurants, coffee bars, bars, lounges and toilets of hotels.

(1) Mats should be provided at the entrance, to intercept rainwater, dirt and grit.

3 Performance in relation to fire

When tested in accordance with BS EN ISO 9239-1 : 2002 and BS EN ISO 11925-2 : 2002 and classified in accordance with BS EN 13501-1 : 2002 Polyflor Classic Mystique PUR has a B_f-s1 classification.

4 Maintenance

The Polyflor Classic Mystique PUR floor is maintained by regular sweeping and machine cleaning using a natural detergent, in accordance with the Polyflor Classic Mystique PUR *Floorcare instructions*.

5 Durability

In the situations described in section 2.2 of this Detail Sheet, and with proper maintenance, Polyflor Classic Mystique PUR will remain serviceable for at least 10 years and will retain its appearance and colour over this period.

Bibliography

BS EN 649 : 1997 *Resilient floor coverings. Homogeneous and heterogeneous polyvinyl chloride floor coverings. Specification*

BS EN 13501-1 : 2002 *Fire classification of construction products and building elements. Classification using test data from reaction to fire tests*

BS EN ISO 9239-1 : 2002 *Reaction to fire tests for floorings — Determination of the burning behaviour using a radiant heat source*

BS EN ISO 11925-2 : 2002 *Reaction to fire tests — Ignitability of building products subjected to direct impingement of flame — Single-flame source test*

MOAT No 36 : 1987 *UEAtc Directives for the Assessment of Manufactured Plastic Floorings*



On behalf of the British Board of Agrément

Date of issue: 8th March 2004


Chief Executive