QB certification administrative management appendix:

UNPLASTICISED VINYL-BASED EXTRUDED PRODUCTS FOR OUTDOOR USE

Identification No.: QB 60
Revision no.: 00
Date of application: 01/07/2026

Who should you contact?
LABORATOIRE NATIONAL DE METROLOGIE ET D'ESSAIS (LNE)
Testing and Certification Directorate

Contact:
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Certification applications

Application for the right to use the mark must be drawn up by the applicant/holder in a single copy according to the situations and template given below. This application is to be made in **1 original copy in French on the manufacturer's headed notepaper** and sent to LNE.

If the product comes from a country not within the European Economic Area, the applicant must designate an agent within the European Economic Area, who shall co-sign the application.

Note: Electronic versions of letter templates and data sheets can be obtained from LNE.

1. Initial application for certification

1.1 Documents to be supplied by compound producers (producers or formulators)

The applicant compiles a file containing:

- Standard certification application letter (Form no. 1a) written on the producer's letterhead paper as shown in the enclosed template (with its appendix co-signed and the associated mandate co-signed (as shown in Form no. 1d) for applicants from outside the European Economic Area),
- The general information sheet (Form 1b),
- The compound technical sheet including the compound's commercial reference (or temporary reference), and characteristics of the compound for which the QB mark is required (Form 1c),
- Where applicable, a technical file concerning its durability characteristics,
- Organisation chart of the site(s) concerned by the application (job roles and staff numbers),
- Is the site(s) a subsidiary of a group? Does it have subsidiaries (if yes, specify),
- Presentation of the activities of the site(s) concerned by the application,
- Description of the means of production used for the manufacture of certified products for the site(s) concerned,
- Description of the inspection methods for the site(s),
- If the company has ISO 9001(1) certification, the following documents are to be sent:
  - Manual and/or quality plan(s) (if applicable),
  - Description of the different processes with definition of incomings, outgoings, activities taken into account in each process,
  - Certificate of conformity of the quality management system whose scope and framework includes the sites and activities concerned by the QB mark and currently valid,
- In all cases, a description of the quality management provisions put in place:
  - Description of the manufacturing process (processing steps, material flow) and associated inspection plan (accuracy of measurements and tests carried out and their frequency).
- Technical file:
  - Product nomenclature and component datasheet,
  - Results of the design validation tests carried out by the manufacturer on the product that is the subject of the application,
  - Records of the results of self-checks of each compound,
  - Description of the final testing area,
  - Precise definition of a production batch applied by the applicant,
  - Product and packaging marking project.

All the documents must be written in French or English.

(1): The applicant's ISO 9001 (2015) certificate covers, within its scope and field, the sites and activities concerned by the certification mark and is currently valid.

This certification is awarded by an accredited certifying body, as per ISO/IEC 17021 by COFRAC, or failing that, a member of the European co-operation for Accreditation (EA) or a body which is a member of an association that has entered into international multilateral mutual recognition agreements, the signatories of which are identified on COFRAC's website (www.cofrac.fr).

1.2 Documents to be supplied by extruders:

The applicant compiles a file containing:

- Standard certification application letter (Form no. 2a) written on the extruder's letterhead paper as shown in the enclosed template (with its appendix co-signed and the associated mandate co-signed (as shown in Form no. 1d) for applications from outside the European Economic Area),
- General information sheet (Form 2b),
- Identification sheet of profiles for which the QB mark is requested: Forms 2 c-d-e-f-g (according to the application),
- Organisation chart of the site(s) concerned by the application (job roles and staff numbers),
- Is the site(s) a subsidiary of a group? Does it have subsidiaries (if yes, specify),
- Presentation of the activities of the site(s) concerned by the application,
- Description of the means of production used for the manufacture of certified products for the site(s) concerned,
- Description of the inspection methods for the site(s),
- Type of extrusion and profile exposure (positioning in the marketed assembled product)
- If the company has ISO 9001(1) certification, the following documents are to be sent:
  - Manual and/or quality plan(s) (if applicable),
  - Description of the different processes with definition of incomings, outgoings, activities taken into account in each process,
  - Certificate of conformity of the quality management system whose scope and framework includes the sites and activities concerned by the QB mark and currently valid,
- In all cases, a description of the quality management provisions put in place:
  - Description of the manufacturing process (processing steps, material flow) and associated inspection plan (accuracy of measurements and tests carried out and their frequency).
  - Description of production roll-out and the related inspection plan (indicating measurements and tests carried out and their frequency) and the methods used, with correlations if the method used is different from the reference method.
- Technical file:
  - A full-scale drawing of all profiles (preferably sent by email: word or .bmp format) specifying its exposure and positioning in the marketed assembled product,
  - Records of the results of self-checks on each profile,
  - Method used to test light transmission (description or diagram to be supplied for shutters and louver blinds),
  - Precise definition of a production batch applied by the applicant
  - The product and packaging marking project,
  - For film-coated PVC-U profiles: the film used must be covered by a declaration, as must the glue,
  - For painted PVC-U profiles: the paint used must be covered by a declaration.

All the documents must be written in French or English.

(1): The applicant's ISO 9001 (2015) certificate covers, within its scope and field, the sites and activities concerned by the certification mark and is currently valid.

This certification is awarded by an accredited certifying body, as per ISO/IEC 17021 by COFRAC, or failing that, a member of the European co-operation for Accreditation (EA) or a body which is a member of an association that has entered into international multilateral mutual recognition agreements, the signatories of which are identified on COFRAC's website (www.cofrac.fr).

2. Application for extension

The applicant compiles a file containing:

- the holder's letter of application and commitment according to the form,
- a technical data sheet per product according to the form.

FORM No. 1a

APPLICATION FOR THE CERTIFICATION OF A COMPOUND

(to be drawn up on the producer applicant's letterhead paper)

For the attention of the General Manager of
LABORATOIRE NATIONAL DE METROLOGIE ET D'ESSAIS
Département Certification de Produits et Services (Product Certification Department)
1, rue Gaston Boissier
75724 PARIS CEDEX 15

PURPOSE: Application for the certification of a vinyl compound intended for use in the extrusion of unplasticised vinyl-based extruded products for outdoor use

Dear Sir,
I the undersigned (name and position).....
representing the company (identification of the company - head office).....
request that LNE carry out the verifications required to obtain the certification of the following compound:
Commercial reference(s) of the compound(s):
(please state whether or not this is a temporary reference)
intended for use in the extrusion of profiles in accordance with the NF T 54-405 standard,
for the following applications (1):

These products are manufactured in the factory belonging to (company identification and full address of the factory) .....
.....
Option in case of modification of a certified product:

The products concerned by this application differ from the QB-certified product due to the following modifications: (description of modifications).

This product replaces the certified product: ☐ non ☐ yes product reference: .....

The new product concerned by this application is identified under the following references: …… .

I hereby declare that the other features of the products concerned by this application are in strict compliance with the product that is already QB certified and manufactured in the same conditions.

Option in case of maintenance application:

This application also relates to products sold by ..... under the references ..... (see the attached application to maintain certification).

I declare that I have read the reference standards, the QB mark general rules and the QB60 certification reference system. I undertake to follow them for the entire time that the QB mark is used.

I attest that these products satisfy the regulatory requirements applicable to them and I undertake not to present forged products for certification.

Date

Stamp and signature

of the applicant

(1) Specify the application(s) for which the compound may be used (closures, fencing, swimming pool protection (safety covers, shelters, gates, etc.)) or any other outdoor use (see 2.4.1)

APPENDIX FORM No. 1a

APPENDIX TO THE CERTIFICATION APPLICATION REGARDING A COMPOUND (1)

Furthermore, I authorise the company (2)
.....
.....

represented by Mr/Ms (name and position).....

who accepts the terms of the attached mandate, to act on my behalf in France for all matters relating to the use of the QB mark.

Option: For such purposes, I ask that the fees incumbent on me be invoiced directly to the company. It hereby undertakes to settle invoices on receipt.

I undertake to notify LNE immediately if I appoint a new authorised agent to replace the authorised agent named above.

Yours faithfully,

Date

Stamp and signature	Stamp and signature
of the authorised agent's representative (3)	of the applicant's representative (3)

(1) This appendix is only to be completed by applicants located outside the European Economic Area. It must be accompanied by a co-signed mandate (see sample Form 1d).

(2) The designation of the representing company must include: company name, legal form, head-office and Companies Register number.

(3) The signatures of the applicant and their representative must be preceded respectively by the hand-written words "Proxy granted" and "Proxy accepted".

FORM 1b

GENERAL INFORMATION SHEET

Applicant's corporate name:
Address of the applicant:
Contact:
Telephone:
Website of the company or site(s) mentioned in the application:
Email:
ISO 9001 certified site: Yes ☐ No ☐

Contact information of the correspondent(s) for receiving the test and audit reports from LNE via email:

Name of the contact	Position	Email	Audit report	Test report

Invoicing address (if different from the address mentioned for the corporate name of the applicant), with undertaking if different from the applicant

……
……

Location of the various stages of manufacturing:

	Address and contacts of the site responsible for each stage*	Staff numbers at the site mentioned in the certification	Surface area of the site
Design			
Manufacture (details, if applicable, of outsourced manufacturing)			
Final check			
Marking			
Packaging			
Storage			

Any aspect not carried out by the applicant is subject to a contract defining the respective responsibilities with its service provider

Trademark:
Owner of the trademark*:

List of distributors, people responsible for the market launch, whose name appears on the packaging*:

Issued at

on

Signature

* Indicate the company name, address, contact person, phone number and email address if different from the applicant.

FORM No. 1c

CHARACTERISTICS (1) OF THE VINYL COMPOUND

TECHNICAL DATASHEET

Commercial reference
(stating the physical form of the compound: powder and/or granules) :

Type of stabiliser :

Opaque compound or translucent compound :

Reference characteristics :

- Density (kg/m3) according to NF EN ISO 1183-1 :

- Ash content (%)
in accordance with NF EN ISO 3451-5 (2) :

- Dehydrochlorination (DHC) (min.) (2)
. in accordance with NF EN ISO 182-2 at 200°C :
. in accordance with NF EN ISO 182-3 and -4 at 200°C :

- Vicat softening temperature (°C)
in accordance with NF EN ISO 306 - method B-50 :
. single-piece test piece :
. stacked test pieces :

- Modulus of elasticity in flexure (MPa) according to NF EN ISO 178
level retained:
. nominal reference value:
preparation of test pieces from pressed plate :
preparation of test pieces from profiles :

- Tensile-impact strength (kJ/m2) :
in accordance with NF EN ISO 8256

- Colour :
- Colorimetry specifications (L* / a* / b*) :

Applicant's name:

Date:

Stamp and signature

(1) the reference values can be readjusted once following certification on the production control statistics database, subject to the new nominal value remaining within the initial tolerances.
(2) If a method other than the reference method indicated in Part 2 is used, specify the method and correlations with the results obtained with the reference method.

FORM No. 1d

EXAMPLE OF A MANDATE

(to be drawn up on the applicant/authorised agent's letterhead paper)

List of information to be supplied:

- Corporate name:
- Address:
- Country:
- Telephone:
- SIRET No.: _____ NAF code:
- Name and profession of the legal representative:
- Name and profession of the correspondent (if different):
- VAT ID number:
- Email address of contact person:
- Email address of the company:
- Website:

Identification of the roles of the authorised agent to be included in the mandate between applicant/holder and authorised agent

Applicant/Holder:.....

Authorised agent: .....

Minimum requirements which must be shown in the mandate:

- assignments and associated responsibilities
- financial aspects (invoicing relating to the QB mark)
- complaints
- certifying body contact

Mandate:

The mandate must be mentioned in the applicant/holder's quality system.

A copy of the mandate in French or English must be attached to the co-signed certification application.

Compliance with the mandate arrangements is checked during audits.

Date of the initial mandate

Co-signature of the representative of the authorised agent and the applicant

FORM No. 2a

CERTIFICATION APPLICATION FOR PVC-U or PVC-UE PROFILES

(To be drawn up on the extruder applicant's letterhead paper)

For the attention of the General Manager of
LABORATOIRE NATIONAL DE METROLOGIE ET D'ESSAIS
Département Certification de Produits et Services (Product Certification Department)

1, rue Gaston Boissier
75724 PARIS CEDEX 15

PURPOSE: Certification application for the QB mark-Unplasticised vinyl-based extruded products for outdoor use

Dear Sir,

I the undersigned (name and position).....

representing the company (identification of the company – head office) .....

request that LNE to carry out the verifications required to obtain the right to use the QB Mark for the profiles specified in the attached table, complying with standard NF T 54-405.

These profiles are manufactured in the factory of (company identification and full address of the factory) .....

Option in case of modification of a certified product:

The products concerned by this application differ from the QB-certified product due to the following modifications: (description of modifications).

This product replaces the certified product: ☐ non ☐yes product reference: .....

The new product concerned by this application is identified under the following references: …… .

I hereby declare that the other features of the products concerned by this application are in strict compliance with the product that is already QB certified and manufactured in the same conditions.

Option in case of maintenance application:

This application also relates to products sold by ..... under the references ..... (see the attached application to maintain certification).

This application for certification may be combined with that relating to the compound named below (reference, producer's name and address):.....

I declare that I have read the reference standards, the general rules of the QB Mark and the QB60 certification reference system. I undertake to follow them for the entire time that the QB mark is used.

I attest that these products satisfy the regulatory requirements applicable to them and I undertake not to present forged products for certification.

Date: Stamp and signature

of the applicant

APPENDIX FORM No. 2a

APPENDIX TO THE CERTIFICATION APPLICATION FOR PROFILES (1)

Furthermore, I authorise the company (2) .....……..

represented by Mr/Ms (name and position)
..... ……..

who accepts the terms of the attached mandate, to act on my behalf in France for all matters relating to the use of the QB mark.

Option: For such purposes, I ask that the fees incumbent on me be invoiced directly to the company. It hereby undertakes to settle invoices on receipt.

I undertake to notify LNE immediately if I appoint a new authorised agent to replace the authorised agent named above.

Yours faithfully,

Date:

Stamp and signature	Stamp and signature
of the authorised agent's representative (3)	of the applicant's representative (3)

(1) This appendix is only to be completed by applicants located outside the European Economic Area. It must be accompanied by a co-signed mandate (see sample Form 1d).

(2) The designation of the representing company must include: company name, legal form, head-office and Companies Register number.

(3) The signatures of the applicant and their representative must be preceded respectively by the hand-written words "Proxy granted" and "Proxy accepted".

FORM 2b

GENERAL INFORMATION SHEET

Applicant's corporate name:
Address of the applicant:
Contact:
Telephone:
Email:

Contact information of the correspondent(s) for receiving the test and audit reports from LNE via email:

Name of the contact	Position	Email	Audit report	Test report

Invoicing address (if different from the address mentioned for the corporate name of the applicant), with undertaking if different from the applicant

……
……

Location of the various stages of manufacturing:

	Address and contacts of the site responsible for each stage*
Design	
Manufacture (details, if applicable, of the outsourced production)	
Final check	
Marking	
Packaging	
Storage	

Any aspect not carried out by the applicant is subject to a contract defining the respective responsibilities with its service provider

Trademark:

Owner of the trademark*:

List of distributors, people responsible for the market launch, whose name appears on the packaging*:

Issued in:

on:

Signature

* Indicate the company name, address, contact person, phone number and email address if different from the applicant.

FORM No. 2c

REFERENCE OF THE PROFILES COVERED BY THE CERTIFICATION APPLICATION

NON-DECORATED PROFILES

Vinyl compound used (reference and producer):

Intended applications (1):

Profile reference	Profile coding (2)	Value or level declared (see Part 2 §2.1.)				
		Linear density	Shrinkage	Impact	Colorimetry specification	Quantity produced annually

(1) Complete one table per application: closure profiles (roller blinds, louver blinds, etc.), fence profiles, profiles for swimming pool protection (safety cover, shelters, gates, etc.) or any other outdoor use or fill in one table per application mentioned in §2.4.1

(2) Corresponds to codes that may be added to the compulsory information in the profile marking (see Part 2 of the rules) i.e.:

XX	-	XXXX	/	XXXX	-	X	-	XX
Declared Vicat temperature value		Declared level for flexural modulus		Declared linear density value		Declared shrinkage value		Declared impact value

Applicant's name:

Date:

Stamp and signature

FORM No. 2d

REFERENCE OF THE PROFILES COVERED BY THE CERTIFICATION APPLICATION

FILM-COATED PROFILES

Vinyl compound used (reference and producer):

Declared characteristics of the film used:

- Thickness:
- Surface density:
- Brilliance:
- Aspect / colorimetry:
- Stability at 100°C:
- Properties under traction (tensile strength, ultimate elongation):
- IR spectrum:

Characteristics of the adhesive/glue used:

Intended applications (1):

Profile reference	**Profile coding** (2)	**Value or level declared (see Part 2 §2.1.)**				
		Linear density	**Tensile-impact strength**	**Impact**	**Colorimetry specification**	**Quantity produced annually**

(1) Complete one table per application: closure profiles (roller blinds, louver blinds, etc.), fence profiles, profiles for swimming pool protection (safety cover, shelters, gates, etc.) or any other outdoor use

(2) Corresponds to codes that may be added to the compulsory information in the profile marking (see Part 2 of the rules) i.e.:

XX	-	XXXX	/	XXXX	-	X	-	X
Declared Vicat temperature value		Declared level for flexural modulus		Declared linear density value		Declared shrinkage value		Declared impact value

Applicant's name:

Date:

Stamp and signature

FORM No. 2e

REFERENCE OF THE PROFILES COVERED BY THE CERTIFICATION APPLICATION

PAINTED PROFILES

Vinyl compound used (reference and producer):

Characteristics of the paint used:

- Colorimetry
- Gloss
- IR spectrum
- Solid content
- Viscosity

Intended applications (1):

Profile reference	Profile coding (2)	Value or level declared (see Part 2 §2.1.)						
		Linear density	**Paint layer thickness**	**Gloss**	**Tensile-impact strength**	**Impact**	**Colorimetry specification**	**Quantity produced annually**

(1) Complete one table per application: closure profiles (roller blinds, louver blinds, etc.), fence profiles, profiles for swimming pool protection (safety cover, shelters, gates, etc.) or any other outdoor use

(2) Corresponds to codes that may be added to the compulsory information in the profile marking (see Part 2 of the rules) i.e.:

XX	-	XXXX	/	XXXX	-	X	-	X
Declared Vicat temperature value		Declared level for flexural modulus		Declared linear density value		Declared shrinkage value		Declared impact value

Applicant's name:

Date:

Stamp and signature

FORM No. 2f

REFERENCE OF THE PROFILES COVERED BY THE CERTIFICATION APPLICATION

EXPANDED CELLULAR PROFILES

Registered formulation:

(indicate at least the main components of the formulation, content, supplier)

Intended applications (1):

Profile reference	**Profile coding** (2)	**Value or level declared (see Part 2 §2.1.)**				
		Linear density	**Bending strength**	**Impact**	**Colorimetry specification**	**Quantity produced annually**

(1) Fill in one table per application: closure profiles (roller blinds, louver blinds, etc.), fence profiles, profiles for swimming pool protection (safety cover, shelters, gates, etc.) or any other outdoor use

(2) Corresponds to codes that may be added to the compulsory information in the profile marking (see Part 2 of the rules) i.e.:

XX	-	XXXX	/	XXXX	-	X	-	X
Declared Vicat temperature value		Declared level for flexural modulus		Declared linear density value		Declared shrinkage value		Declared impact value

Applicant's name:

Date:

Stamp and signature

FORM No. 2g

REFERENCE OF THE PROFILES COVERED BY THE CERTIFICATION APPLICATION

PROFILES FOR THERMAL BREAKS

Vinyl compound used (reference and producer):

Intended applications: Thermal breaks

Profile reference	Profile coding (2)	Value or level declared (see Part 2 §2.1.)			
		Linear density	Colorimetry specification	Shrinkage	Quantity produced annually

(2) Corresponds to codes that may be added to the compulsory information in the profile marking (see Part 2 of the rules) i.e.:

XX	-	XXXX	/	XXXX	-	X	-
Declared Vicat temperature value		Declared level for flexural modulus		Declared linear density value		Declared shrinkage value	

Applicant's name:

Date:

Stamp and signature