

Renault Store - Technical specifications



RENAULT
Passion for life

Independent sites



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1

Technical requirements

General technical requirements

1.1 Preamble

RENAULT expects all those involved in the "Renault Store" programme to meet their obligations in terms of results as per the requirements of the Technical Specifications. The general rules and specificities set out below are to be considered as the minimum necessary that has to be done to achieve the expected result.

1.2. Safety of persons and property

The supplier shall be able to provide proof that it has analysed the risks related to the services it is to provide and that its personnel and any sub-contractors have undergone sufficient training. Strict compliance with legislation in terms of safety and protection of workers is required.

1.3. Respect for the environment

Materials and methods which make it possible to reduce harm to the environment shall be used wherever possible (recyclable materials, energy-saving technologies, toxicity of materials and products used, etc.).

The supplier shall be able to provide proof that it has the various administrative permits (operating permit, environmental permit) necessary to manufacture the various items of equipment and that it complies with the operating conditions required by the legislation in force or by the specific operating conditions in the countries concerned.

A global approach such as the ISO 14001 standard is recommended. e.

1.4. Quality

The supplier shall be able to provide proof that it works in accordance with ISO 9000 quality assurance standards, formal certification being particularly recommended in this regard. The signwriter shall attach a specific Quality Plan to its offer to assure RENAULT of its capacity to supply finished products and spare parts that are compliant with the contractual requirements, within the set time periods. It shall request its sub-contractors to do likewise.

The procedures applied must make it possible to:

- Be sure that the parts and products purchased, manufactured and supplied shall neither be used nor delivered before they have been checked and be recognized as compliant.
- Procedures shall be set out for identifying causes of non-compliance, which make it possible to provide sustainable solutions that can be applied more widely to resolve the non-compliance and prevent it reoccurring.

These operations shall be recorded in the appropriate documents and be approved by RENAULT prior to being applied more widely.

- Track changes in the quality of products and assembly and removal services using inspection and audit indicators (incidents, complaints, etc.).

This tracking shall result in preventive or corrective actions; they shall be approved by RENAULT before being applied.

General technical requirements

1.5. Compliance of messages and colours

Visuals must comply with the official images contained in this document.

All shades have a 40% satin finish unless specified otherwise. Particular attention should be paid to complying with the colour code.

Compliance with the tolerances for the L.a.b. is required.

2.1. General technical standards

The reference base to be followed for design and manufacturing shall, at the very least, be that required by Eurocode standards.

The regulations relating to the dimensioning of structures in force in each of the countries concerned shall be complied with taking climatic conditions into account.

The following obligations in terms of results must be met:

- Supported under their own weight, the equipment must appear perfectly horizontal and vertical.
- The parallel alignment of separate elements must be observed.
- Under normal wind conditions (Cf. NV65 and NF EN1991-1-4 (Eurocode 1)), the permissible bend between the fastening and the point most distant from the fastening (dimension "d") shall not exceed $d/100$.

2.1.1. CLIMATIC CONDITIONS

Wind loads to be considered for the design of structures shall be taken from the Eurocode 1 rules (EN 1991-1-3): zones 4 (28 m/s), roughness IIIb, force coefficient equal to 1.80. Any structure situated in an unfavorable geographical area with regard to this load case shall be subject to a special design basis in order to meet the applicable standards.

2.1.2. DESIGN RULES

2.1.2.1 Aluminium structures

Design rules for aluminium structures - most recent edition of DTU rules (currently, July 1976).

Applicable standard for the execution of structures: NF EN 1090-2 and Eurocode 9.

2.1.2.2 Steel structures

Design rules for steel structures CM 66 » - most recent edition.

Applicable standard for the execution of structures: EN 1093 and Eurocode 3.

2.1.2.3 Concrete blocks

Concrete blocks shall be of "weight" type with minimum reinforcement.

The concrete to be used shall have an ordinary Portland cement (OPC) content of 400 kg/m³ (s' 28=300 bars - s28=25 bars).

General technical requirements

2.1.2.4 Design calculations for plastic elements

Adapt the CM 66 rules using a safety coefficient of 2 for the stresses.

2.1.3. MATERIALS

2.1.3.1 General remarks

The materials used shall all be first-choice materials suitable for their envisaged use and they shall be used in accordance with the rules of best industry practice for the profession and in compliance with the standards and regulations in force in France and in the Countries in which they are intended to be used.

The materials used shall not have any defect that is likely to compromise the durability of the structures. The equipment shall be easy to clean, maintain and service.

The materials shall be capable of withstanding harsh climatic conditions such as rain, snow, hail, condensation, dust and salt spray.

Operation must be guaranteed between - 20 and + 80 ° C.

2.1.3.2 Steels

Steels shall be either "hot finished" as per NF EN 10210 or "cold finished" as per NF EN 10219-1 and 2. The quality of the steels shall be stated on the production drawings and it goes without saying that the mechanical properties of the different types of steels must be taken into account for stability calculations.

All elements shall be manufactured in a covered, sheltered location.

After machining, welding, drilling, notching, etc. the elements shall be prepared prior to anti-corrosion treatment: brushing of welds, careful deburring, cleaning, shot peening and sand blasting.

The anti-corrosion treatment shall be performed by hot galvanization of a minimum of 80 µm and shall provide fault-free protection for at least the period of the ten-year guarantee.

No machining may be carried out once the parts have undergone anti-corrosion treatment.

All fasteners and hardware (including hinges) shall be made of 18/10 stainless steel (NFE 25.033).

2.1.3.3. Aluminium

The reference standard is NF EN 573-1. Parts used in a supporting structure shall be chosen from the "6000" series. For parts which are not used in a supporting structure, the "1000" series shall be acceptable.

The alloys are to be weldable.

The parts shall be carefully deburred and the welds shall be brushed before any protective treatment.

The visible parts of equipment shall be treated by the application of paintwork performed according to a "Qualicoat"-type procedure.

General technical requirements

2.1.3.4. PMMA

The PMMA shall meet at least the following characteristics:

	Flat parts machined "cast" PMMA	Flat parts unmachined "extruded" PMMA
• Opal white (values for a test piece of 3mm thick)		
• Tensile strength	> 75 MPa	> 70 MPa
• Bending strength	> 130 MPa	> 120 MPa
• Bending modulus	> 3,250 MPa	> 3,000 MPa
• Unnotched CHARPY impact test strength	> 12 MPa	>10 MPa
• Expansion	< 1 mm / 1 m / 10°C	<1 mm / 1 m / 10°C
• Light transmittance	> 50 %	>33 %

The thermoformed panels shall be made of white, light diffusing, extruded PMMA in compliance with the sheet manufacturer's heating parameters.

Where parts made of PMMA are more than 100 cm high, they shall be hung from the top by an adhesive PMMA cleat.

The thickness of the sheets shall be calculated in compliance with the tensile strength standards set out above.

2.1.3.5. Polycarbonate

The polycarbonate sheet shall meet at least the following characteristics:

- Uncoloured appearance
- Density > 1.2 g/cm³
- Tensile strength: 60 Mpa
- Expansion < 0.7 mm / 1 m / 10°C
- Light transmittance > 90%

2.1.3.6. Expanded foam

These following characteristics must be met:

- Material 9010 white PVC
- Density > 50 g/cm³
- UV-stabilized: 14 MPa
- Shore hardness D > 75
- Expansion < 1 mm / 1 m / 10°C

2.1.3.7. Paint

Painted parts must have an even appearance across their entire surface.

Defects such as pores, fissures, grains of dust, runs or waves of paint shall not be tolerated.

General technical requirements

Samples of painted rough parts shall be tested and accepted by RENAULT, after having undergone the following tests performed by a certified body:

- Colour based on a LAB test with a MINOLTA 508 D colorimeter with D65 illuminant and the observer at 10° and specular component included (the tolerances in the CIELAB colour space are L +/- 1, a +/-1.5, b +/- 1.5).
- Gloss at 40 °: based on a test according to NF T 30064 standard.
- Gloss at 60 °: based on a test according to NF T 30064 standard
- Adhesion: resistance to peeling based on grid test.
Class 1, as per P UW 150 1. NF T 30038 standard
- Colourfastness:
QUV as per NF T 30036 after 200 hours of exposure.

Samples of each of the elements shall be supplied, upon request, to RENAULT for inspection.

2.1.4. ELECTRICAL EQUIPMENT

Assemblies with electrical equipment shall comply with the essential safety requirements of the European Union. Within this framework, the supplier shall obtain a certificate (for each type of equipment) which must clearly state the compliance of the assemblies, and thus of the components, with:

- requirements relating to the safety and protection of users and all other persons (directive 73/23/EEC without any lower voltage threshold)
- requirements relating to electromagnetic compatibility (directive 89/336/EEC).

The rating plate on each item of equipment shall display the CE mark indicating compliance with these requirements.

The regulations relating to low-voltage signage in force in each of the countries concerned shall be complied with taking climatic conditions into account.

In addition, the following requirements shall be met:

Electrical equipment shall be compliant with the standards in force from the series NFC 15-100, NFC 20-010 and NFC 20-030, NFC 71, NFC 32 for France and the IEC 60364 international standard.

This concerns the following in particular:

- Category one electrical installations and low-voltage illuminated signage installations.
- The fire behaviour of electrical equipment and the degree of protection of enclosures,
- Flexible and rigid low-voltage cables.

In addition, the equipment shall comply regulations relating to the suppression of interference in inhabited areas and shall thus be delivered with interference suppression.

General technical requirements

2.1.4.1 IP rating

All the electrical equipment shall have a protection rating of at least IP 44-D.

2.1.4.2 Protection against electric shock

All equipment shall be "class 1".

2.1.4.3 Fasteners

The converters shall be placed in areas not subject to standing water.

The cables and sheaths shall be fastened to structures at 50 cm intervals.

2.1.4.4 Cable routing

Every cable or sheath passing through a metal part shall be routed through a cable gland.

Connection boxes.

An IP 44 sealed plastic connection box shall be provided at the inlet to each assembly. This box shall be equipped with a 5-input connection pin for 4 mm wiring.

All the connection boxes shall have the markings P1+P2+P3+T+N.

2.1.4.5 LEDs

The white LEDs used shall have the following characteristics:

- Lifetime: 50,000 hours for a loss of initial luminous flux of 50 % at the end of the period
- 5 year guarantee for operation 10 hours per day with a maximum loss of luminous flux of 20 %
- Operating temperature of LEDs: between - 20° C and +50 °C.
- Minimum protection index: IP 67
- The LEDs used must comply with the following international standards: IEC 62504 TS Ed. 1, IEC 61231, IEC 62560 Ed 1, IEC 62031 LED module safety, IEC 61347-2-13 LED control gear.

2.1.4.6 Converters

The power supply converters for the LEDs shall have the following characteristics:

- Wide power supply voltage range (100 to 300 volts)
- Reversible protection against increase in temperature and overload
- Protection against short-circuits with automatic restart
- Minimum protection index: IP 67
- Operation compliant with: EN 55015, EN 61000-3-2, EN 61547, EN 61558-2-17

General technical requirements

2.1.5. FASTENERS AND HARDWARE

All fasteners and hardware used shall be made of stainless steel (non-magnetizable).

Aluminium "pop" rivets are accepted as long as the steel rods are systematically removed.

For welding, the wires and electrodes are to be compliant with NF 81.830.

2.1.6. ANCHORING SYSTEMS AND FASTENINGS

The plinths for all equipments shall be completely removable without having to remove another element of the assembly. The plinths shall cover the attachment plates or fastenings. The attachment plates shall be easily accessible once the plinths have been removed.

For each of the assemblies which require a foundation block or fastening to a separate structure, the signwriter shall provide the elements necessary, as well as the conditions to be used to make design calculations for these elements (wind conditions and design calculation methods).

2.1.7. IDENTIFICATION PLATE

Each finished product shall be marked with a metal identification plate on the structure which shall show at least the following information:

- Name of the signwriter
- Product code and batch
- Month and year of manufacturing
- The CE Marking if it is illuminated.

2.1.8. STORAGE

The finished products shall be stored in a dry and well-ventilated location.

RENAULT inspectors shall be able to have access to them at any time.

2.2. Guarantees

The suppliers undertake to offer the guarantee conditions below for their products:

- 2 year guarantee on the installation against defects and faulty workmanship,
- 5 year guarantee on the electrical equipment including the LEDs and converters,
- 5 year guarantee on the adhesive elements,
- 5 year guarantee on digital printing (anti UV treatment),
- 5 year guarantee on workshop-lacquered sheet metal,
- 5 year guarantee on the chrome-plated diamonds,
- 7 year guarantee on sheet metal and profiles pre-lacquered by the aluminium manufacturer,
- 10 year guarantee on the internal structures,
- 10 year guarantee on the PMMA acrylic panels.

2

General remarks

Overview

Description

The façade markings include:

- the Renault PRO+ or Renault SELECTION signature,
- the Site Name.



Colours and materials



Black equivalent to RAL 9005

- Opaque PMMA, satin finish with 40% gloss
- Matt finish adhesive



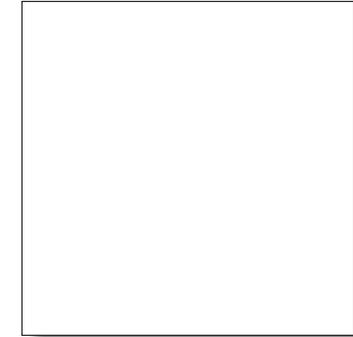
Dark grey equivalent to RAL 7021

- Pre-lacquered aluminium sheeting, 15/10 mm thick
- Satin finish with 40% gloss



Pantone 7408 EC yellow

- Pre-lacquered aluminium sheeting, 15/10 mm thick
- Satin finish with 40% gloss



Pure White

- Satin or matt adhesive
- Light diffusing PMMA with 50% transparency

3

Technical principles

Renault PRO+ independent sites

Identification principle

The showroom façades of Renault PRO+ independent sites are identified by:

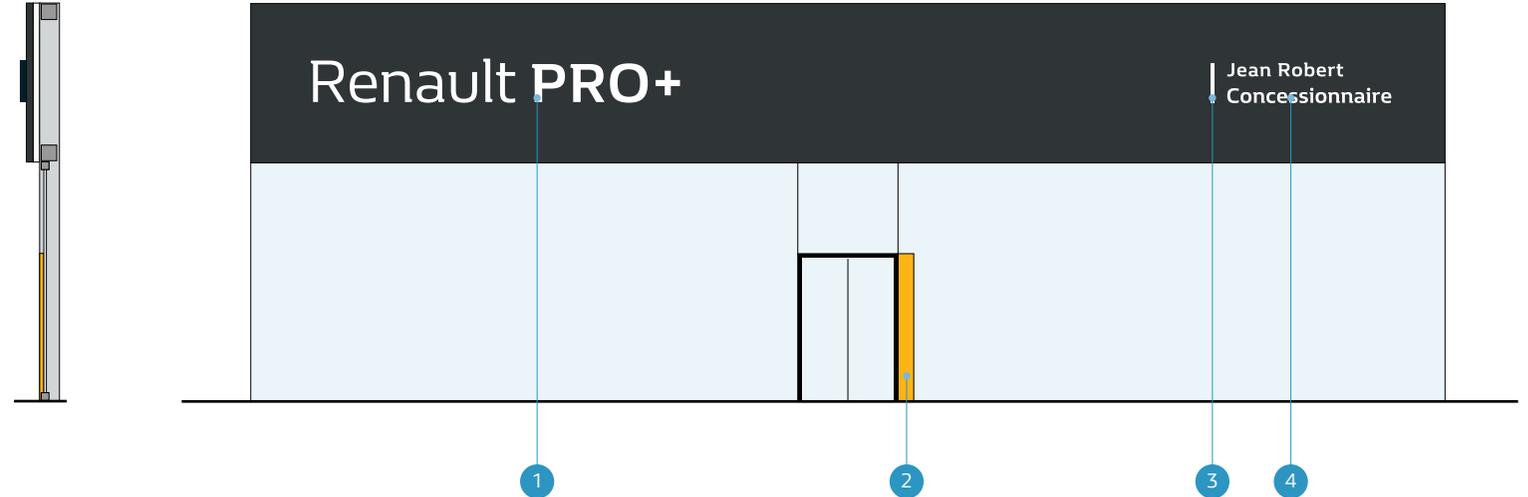
- The Renault PRO+ signature on a dark grey background,
- The Site Name,
- The vertical entrance door markings.

The dark grey background (RAL 7021 satin finish with 40% gloss) of the façade may be executed using various processes adapted to each situation (new construction or existing buildings):

- Dark grey colour cladding,
- Painting of façade,
- Aluminium sheet strip.

Key

- 1 Renault PRO+ signage signature in white lettering on a dark grey background
- 2 Vertical entrance door markings
- 3 Strip
- 4 Site name



Renault PRO+ signage signature on one line

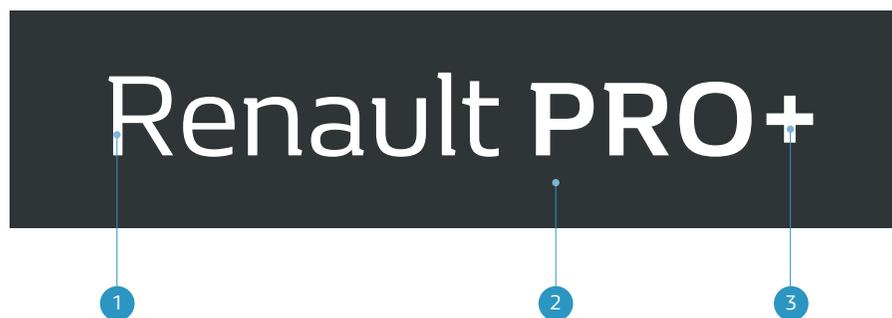
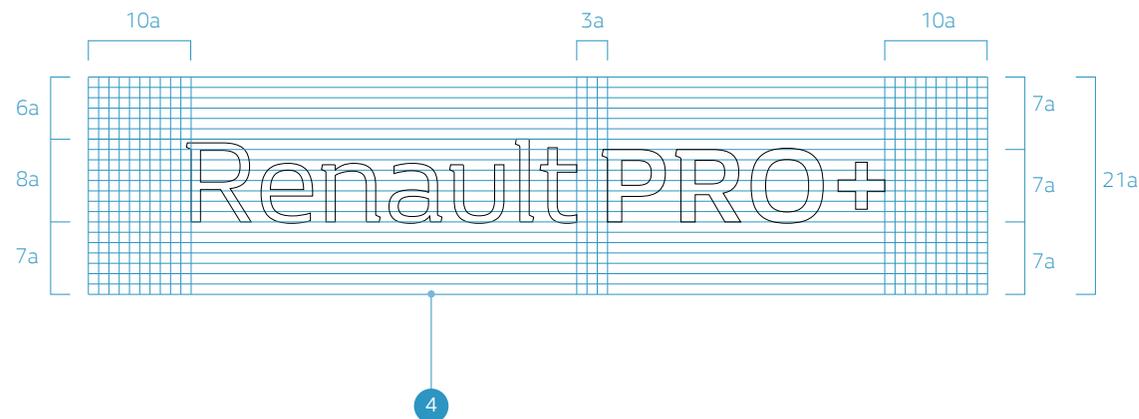
Principle

This layout drawing defines the relationship to be observed between the Renault word and the PRO+ word, as well as the minimum exclusion area to be observed for the implementation of this signature on the various signage media.

Key

- 1 "Renault" word in reverse white type, Renault Life typography, upper case on the "R", lower case on all other letters, standard tracking
- 2 RAL 7021 dark grey satin finish background
- 3 "PRO+" word in reverse white type, Renault Life Bold typography, upper case, standard tracking
- 4 Limit of exclusion area

NOTE: The proportions used are similar to those used for the formalization of the Renault SELECTION signature.



Renault PRO+ signage signature on two lines

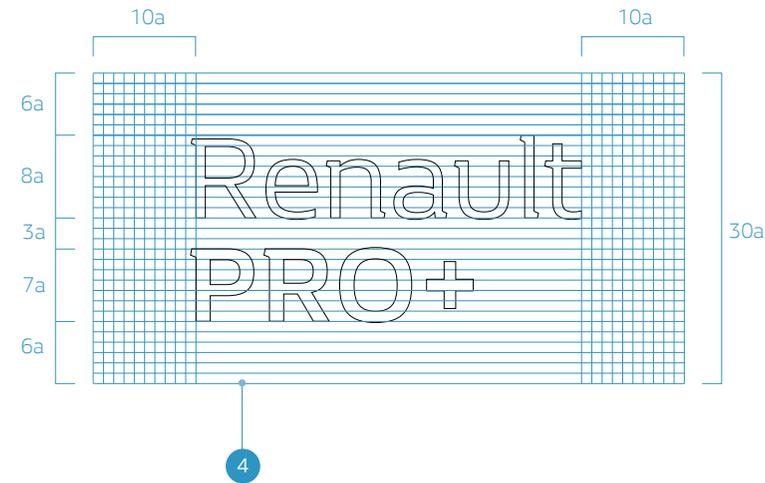
Principle

This layout drawing defines the relationship to be observed between the Renault word and the PRO+ word, as well as the minimum exclusion area to be observed for the implementation of this signature on the various signage media using a signature on 2 lines.

Key

- 1 "PRO+" word in reverse white type, Renault Life Bold typography, upper case, left aligned, standard tracking
- 2 "Renault" word in reverse white type, Renault Life Regular typography, upper case on the "R", lower case on all other letters, left aligned, standard tracking
- 3 RAL 7021 dark grey satin finish background
- 4 Limit of exclusion area

NOTE: The proportions used are similar to those used for the formalization of the Renault SELECTION signature.



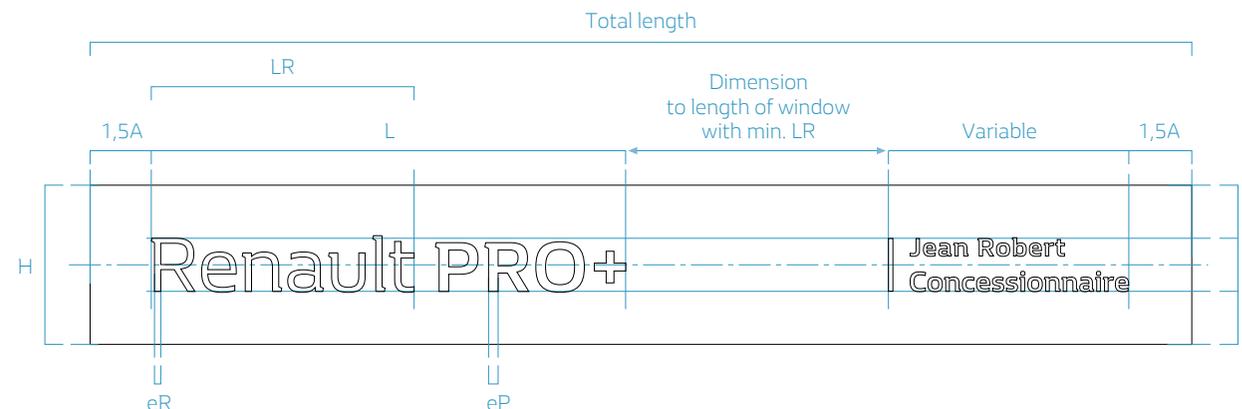
Drawings of Renault PRO+ main façade markings

Principle

This layout shows the proportions between the different components featuring on the main façade.

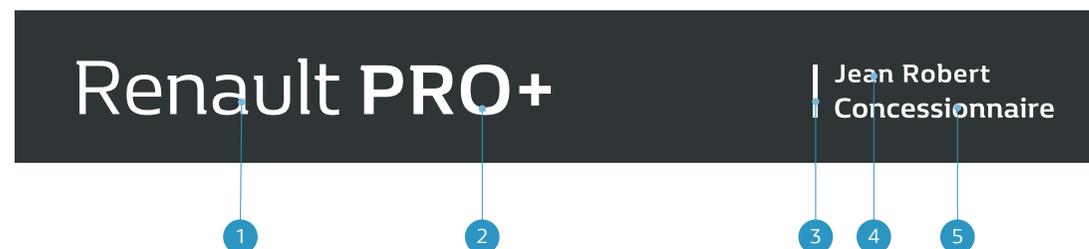
Only the Renault PRO+ signature is illuminated.

The height of the Renault PRO+ signature is calculated based on the letter "R" of the Renault word.



Key

- 1 RAL 7021 dark grey satin finish background
- 2 Renault PRO+ lettering in backlit box letters, with white PMMA face, edging in opaque black PMMA, thk. 3 mm in satin finish
- 3 Strip executed in matt white adhesive
- 4 Site name in matt white adhesive
- 5 "Dealer" wording in matt white adhesive



NOTE: The dimension "E" applies if the façade is clad with aluminium panels. Dimension "E1" corresponds to the thickness of the box letters.

Dim.	1200 mm façade	1800 mm façade	2400 mm façade	3000 mm façade
H	1200	1800	2400	3000
A	400	600	800	1000
1,5A	600	900	1200	1500
L	3590	5385	7180	8975
E	50	50	50	50
E1	72	72	72	72
eR	47	70	94	117,5
eP	72	108	144	180
LR	1988	2982	3976	4970

Drawings of Renault PRO+ secondary façade markings

Principle

This layout shows the proportions between the different components featuring on the secondary façade.

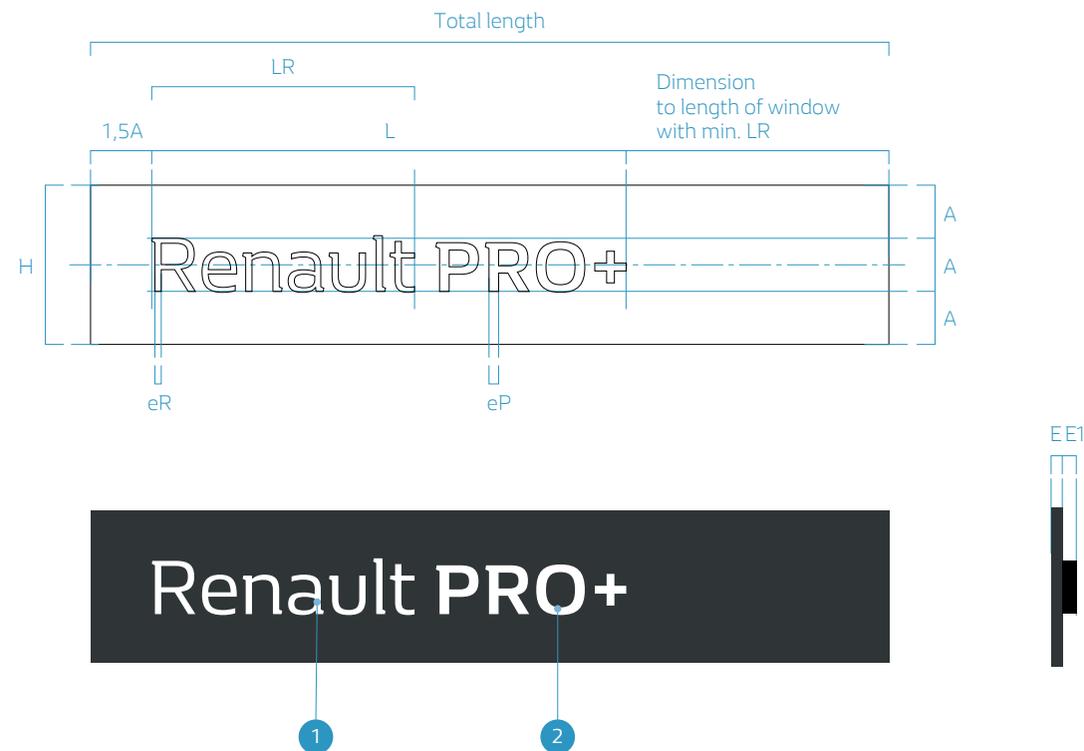
The Renault PRO+ signature is illuminated.

The height of the Renault PRO+ signature is calculated based on the letter "R" of the Renault word.

Key

- 1 RAL 7021 dark grey satin finish background
- 2 Renault PRO+ lettering in backlit box letters, with white PMMA face, edging in opaque black PMMA, thk. 3 mm in satin finish

NOTE: The dimension "E" applies if the façade is clad with aluminium panels. Dimension "E1" corresponds to the thickness of the box letters.



Dim.	1200 mm façade	1800 mm façade	2400 mm façade	3000 mm façade
H	1200	1800	2400	3000
A	400	600	800	1000
1,5A	600	900	1200	1500
L	3590	5385	7180	8975
E	50	50	50	50
E1	72	72	72	72
eR	47	70	94	117,5
eP	72	108	144	180
LR	1988	2982	3976	4970

Layout for Site Name

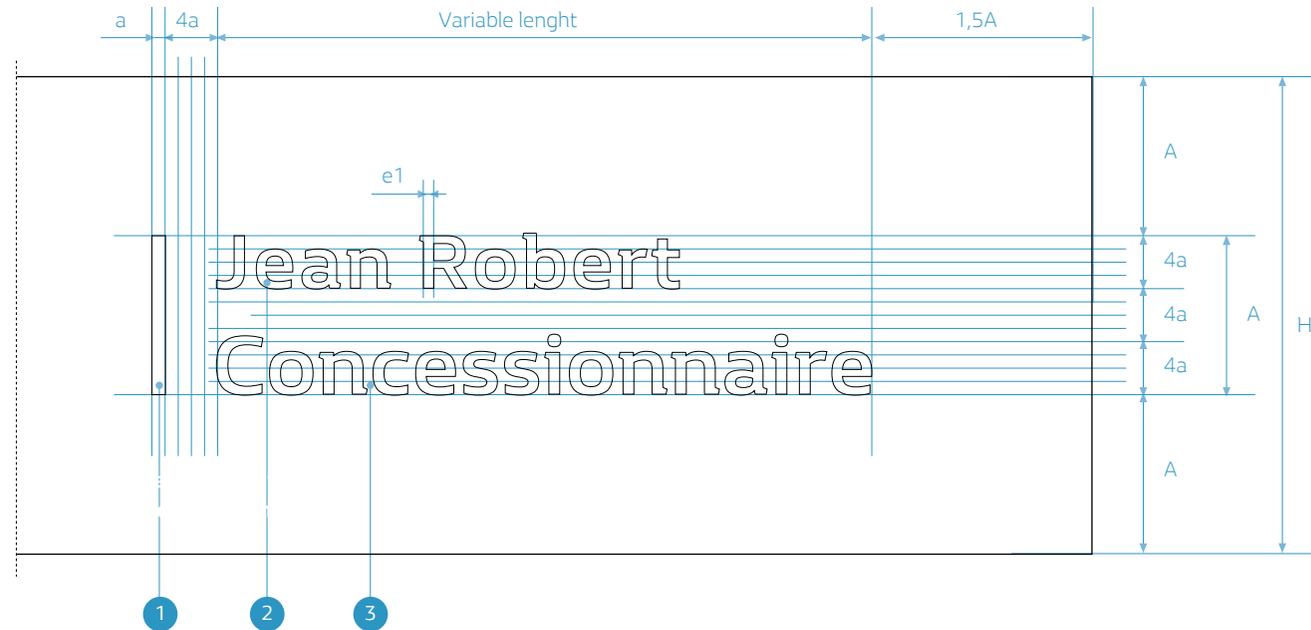
Principle

This layout shows the proportions between the different components of the Site Name associated with the Renault PRO+ and Renault SELECTION signatures.

Key

- 1 White strip
- 2 Site Name, Renault Life Bold typeface, left-aligned, standard tracking
- 3 "Dealer" lettering, Renault Life regular typography, left aligned, standard tracking

NOTE: Dimension "e1" represents the thickness of the lettering.



Dim.	1200 mm façade	1800 mm façade	2400 mm façade	3000 mm façade
H	1200	1800	2400	3000
A	400	600	800	1000
1,5A	600	900	1200	1500
a	33,3	50	66,6	83,3
4a	133,3	200	266,4	333,2
e1	26,2	39,3	52,4	65,5

Renault SELECTION independent sites

Identification principle

The showroom façades of Renault SELECTION independent sites are identified by:

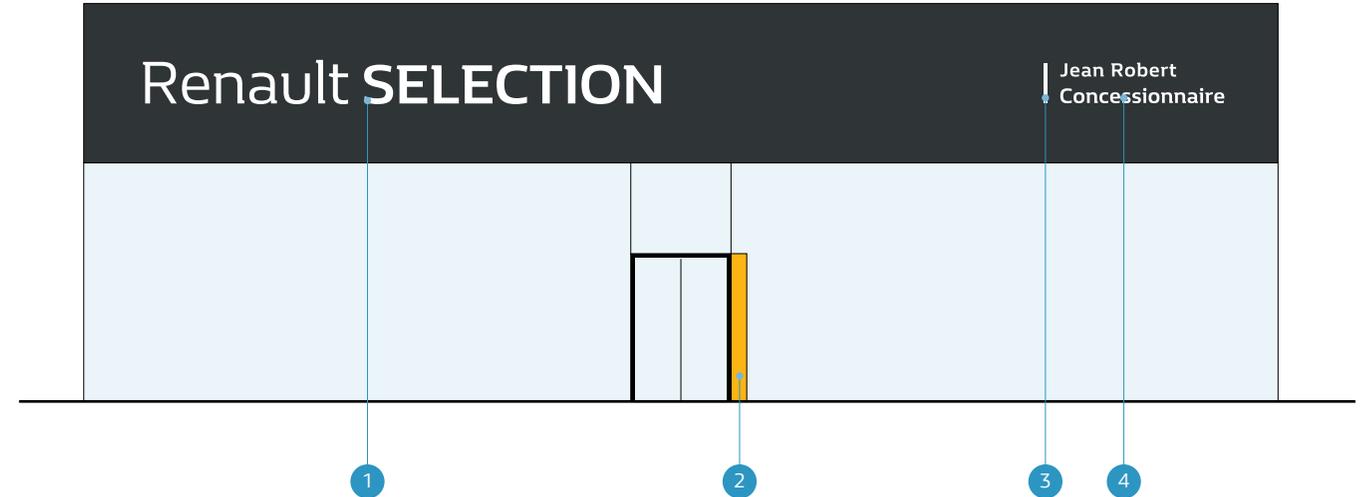
- the Renault SELECTION signature on a dark grey background,
- the Site Name,
- the vertical entrance door markings.

The dark grey background (RAL 7021 satin finish with 40% gloss) of the façade may be executed using various processes adapted to each situation (new construction or existing buildings):

- Dark grey colour cladding,
- Painting of façade,
- Aluminium sheet strip.

Key

- 1 Renault SELECTION signature in white lettering on a dark grey background
- 2 Vertical entrance door markings
- 3 Strip
- 4 Site name



The naming "SELECTION" can be adapted by each of the countries by following rules expressed in this document.

Examples: Renault Occasions, Renault 7 tern gebrauchtwagen, ...

Renault SELECTION signage signature on one line

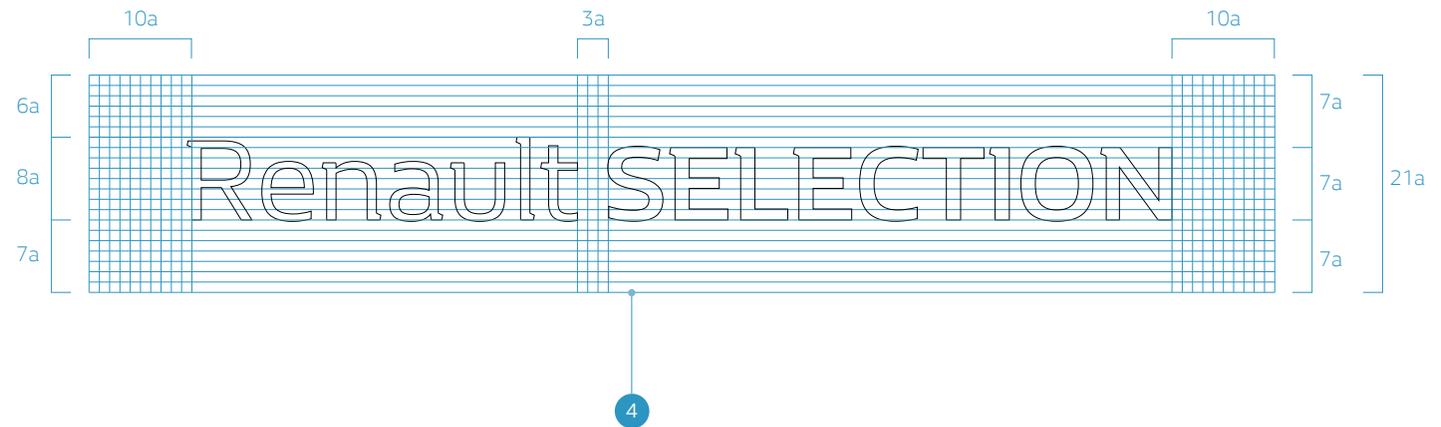
Principle

This layout drawing defines the relationship to be observed between the Renault word and the SELECTION word, as well as the minimum exclusion area to be observed for the implementation of this signature on the various signage media.

Key

- 1 "Renault" word in reverse white type, Renault Life typography, upper case on the "R", lower case on all other letters, standard tracking
- 2 RAL 7021 dark grey satin finish background
- 3 "SELECTION" word in reverse white type, Renault Life Bold typography, upper case, standard tracking
- 4 Limit of exclusion area

NOTE: The proportions used are similar to those used for the formalization of the Renault PRO+ signature.



Renault SELECTION signage signature on two lines

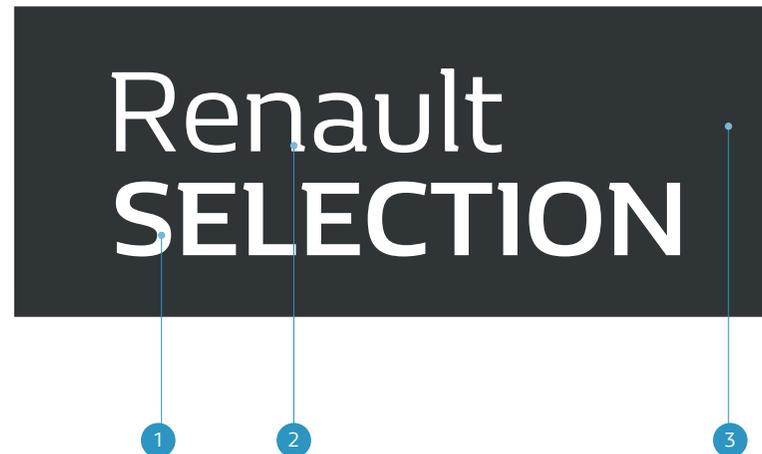
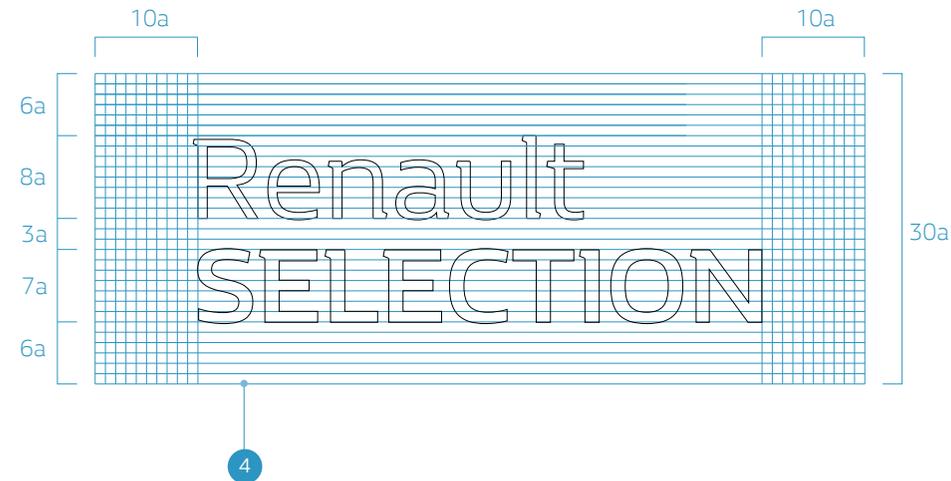
Principle

This layout drawing defines the relationship to be observed between the Renault word and the SELECTION word, as well as the minimum exclusion area to be observed for the implementation of this signature on the various signage media using a signature on 2 lines.

Key

- 1 "SELECTION" word in reverse white type, Renault Life Bold typography, upper case, left aligned, standard tracking
- 2 "Renault" word in reverse white type, Renault Life Regular typography, upper case on the "R", lower case on all other letters, left aligned, standard tracking
- 3 RAL 7021 dark grey satin finish background
- 4 Limit of exclusion area

NOTE: The proportions used are similar to those used for the formalization of the Renault PRO+ signature.



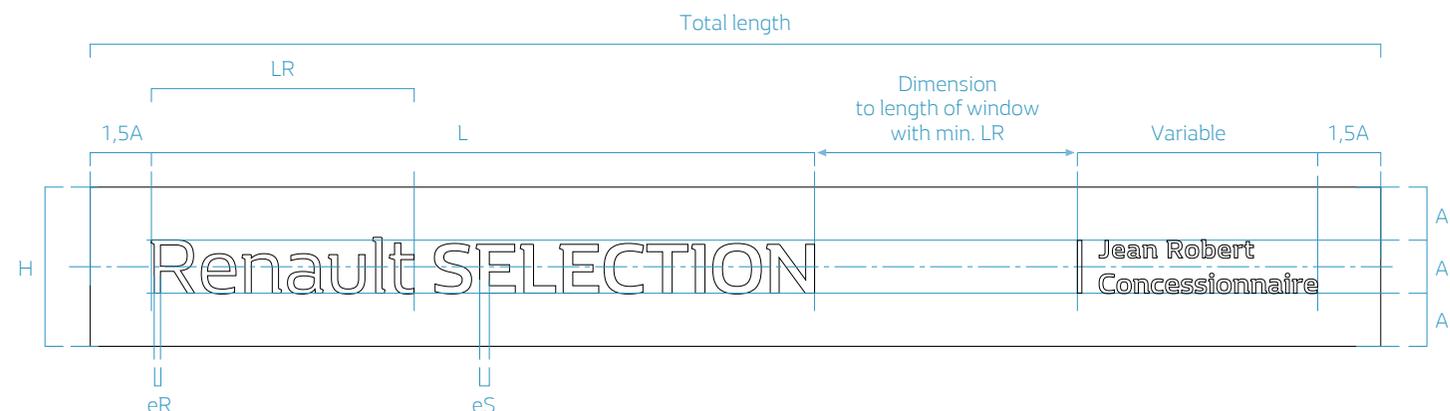
Drawings of Renault SELECTION main façade markings

Principle

This layout shows the proportions between the different components featuring on the main façade.

Only the Renault SELECTION signature is illuminated.

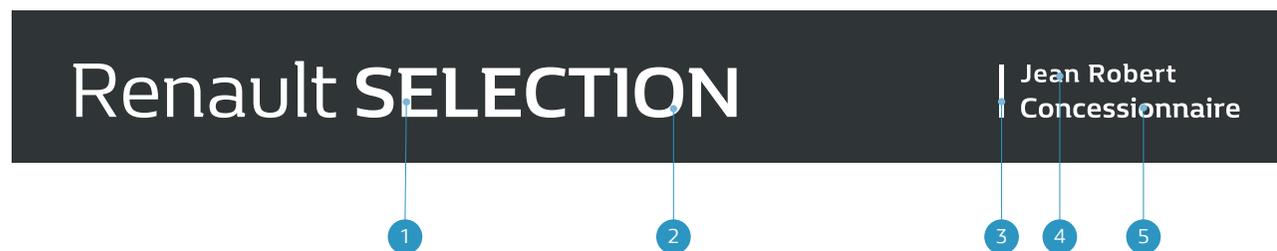
The height of the Renault SELECTION signature is calculated based on the letter "R" of the Renault word.



Key

- 1 RAL 7021 dark grey satin finish background
- 2 Renault SELECTION lettering in backlit box letters, with white PMMA face, edging in opaque black PMMA, thk. 3 mm in satin finish
- 3 Strip executed in matt white adhesive
- 4 Site name in matt white adhesive
- 5 "Dealer" wording in matt white adhesive

NOTE: The dimension "E" applies if the façade is clad with aluminium panels. Dimension "E1" corresponds to the thickness of the box letters.



Dim.	1200 mm façade	1800 mm façade	2400 mm façade	3000 mm façade
H	1200	1800	2400	3000
A	400	600	800	1000
1,5A	600	900	1200	1500
L	5018	7527	10036	12545
E	50	50	50	50
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eS	72	108	144	180
LR	1988	2982	3976	4970

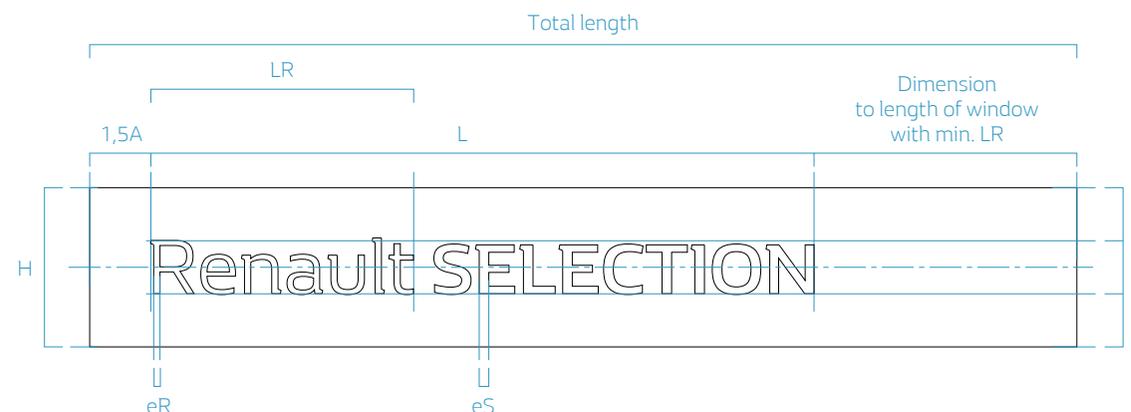
Drawings of Renault SELECTION secondary façade markings

Principle

This layout shows the proportions between the different components featuring on the main façade.

The Renault SELECTION signature is illuminated.

The height of the Renault SELECTION signature is calculated based on the letter "R" of the Renault word.



Key

- 1 RAL 7021 dark grey satin finish background
- 2 Renault SELECTION lettering in backlit box letters, with white PMMA face, edging in opaque black PMMA, thk. 3 mm in satin finish

NOTE: The dimension "E" applies if the façade is clad with aluminium panels. Dimension "E1" corresponds to the thickness of the box letters.



Dim.	1200 mm façade	1800 mm façade	2400 mm façade	3000 mm façade
H	1200	1800	2400	3000
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L	5018	7527	10036	12545
E	50	50	50	50
E1	72	72	72	72
eR	47	70	94	117,5
eS	72	108	144	180
LR	1988	2982	3976	4970

Correspondence between lettering and façade heights

Principle of adaptation

The table opposite shows façade heights and corresponding Renault Pro+ and Renault Selection lettering sizes available as standard.

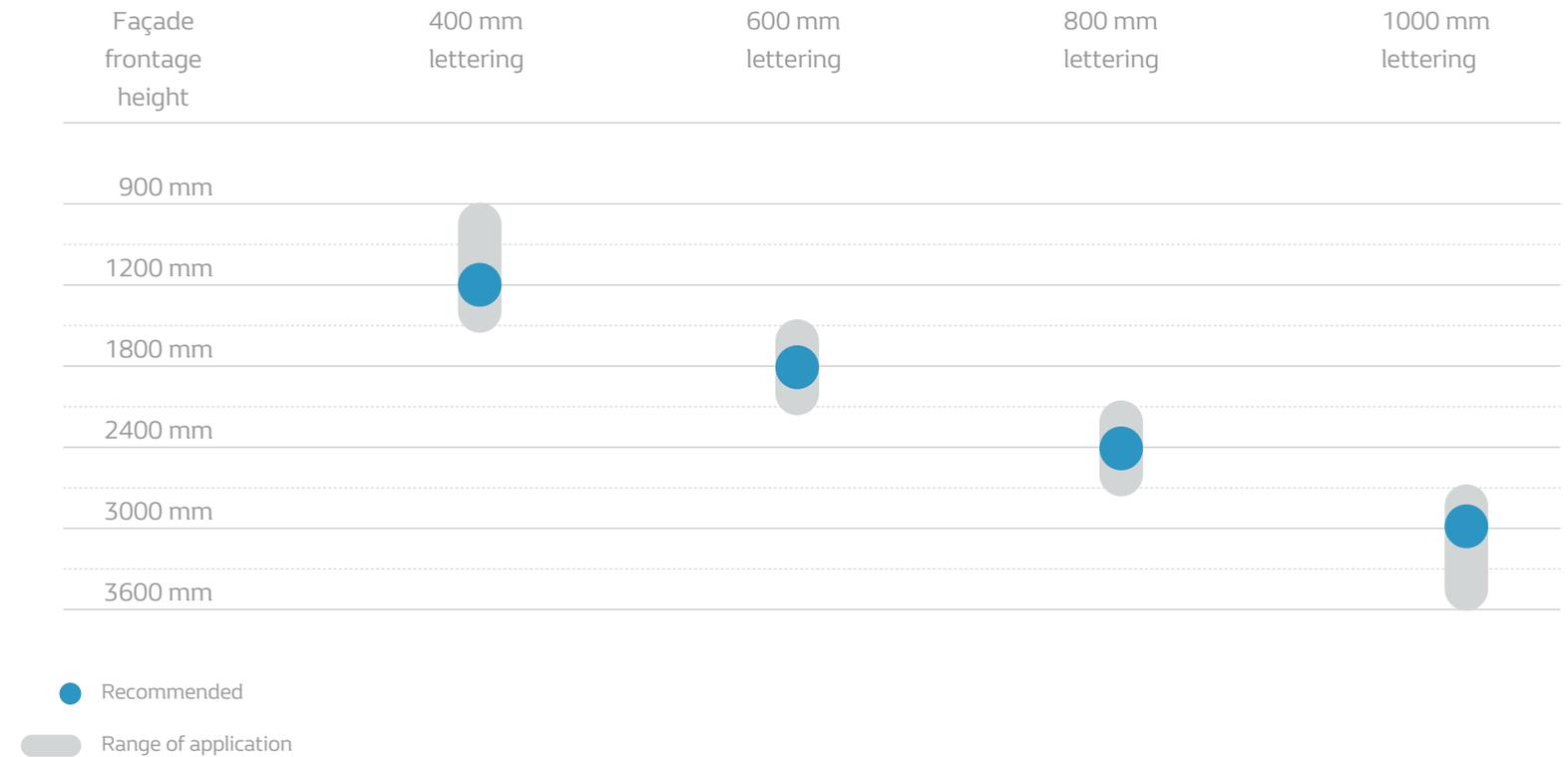
To cater for a variety of specific façade dimensions, each signature may be used for a range of façade heights.

- Example 1.

The 1,000 mm lettering can be used for available heights of façade in the range 2,700 mm to over 3,600 mm.

- Example 2.

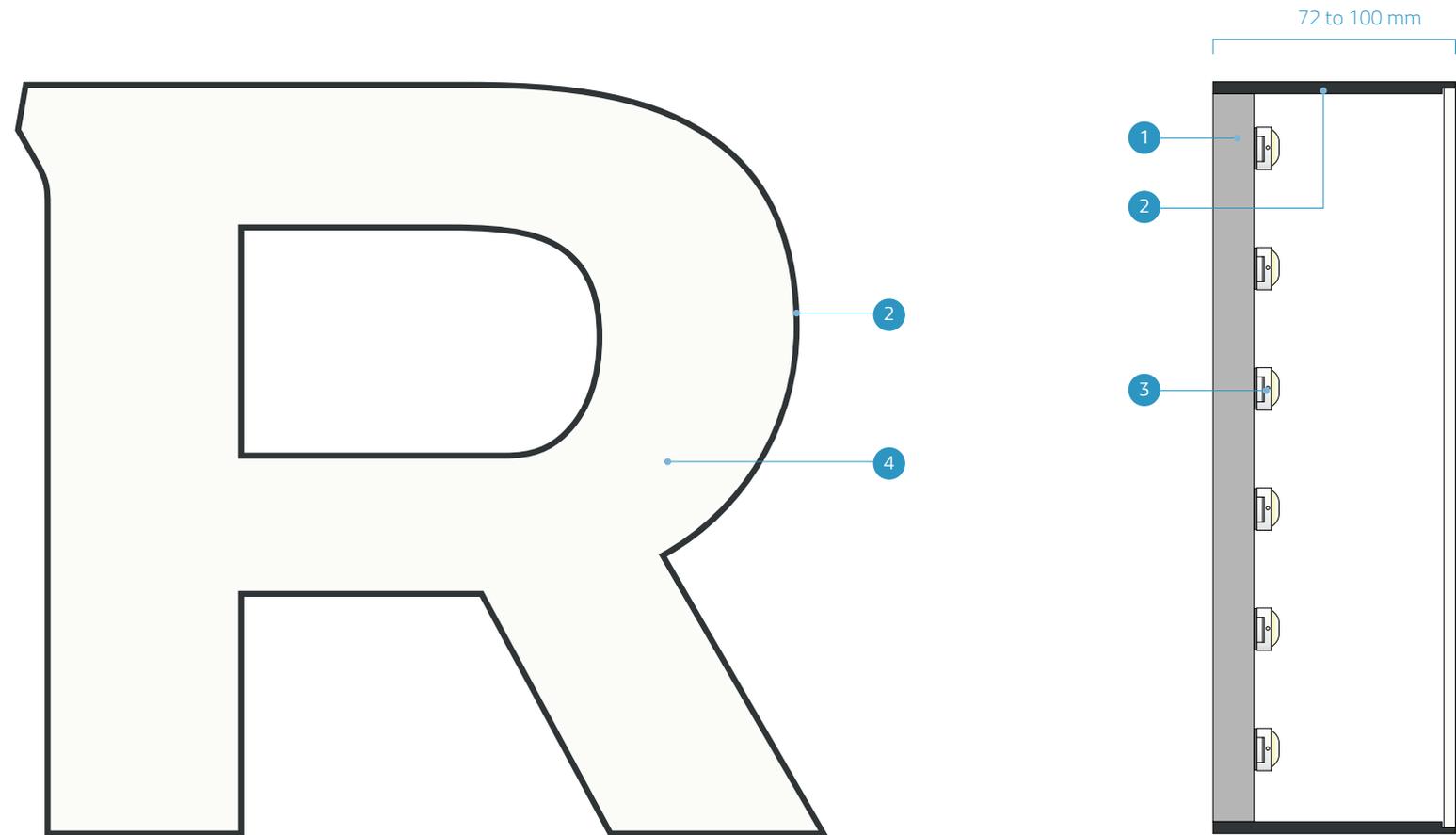
The 400 mm lettering will cover façades in the height range 900 mm to 1,500 mm approximately.



Fabrication principle for lettering

Key

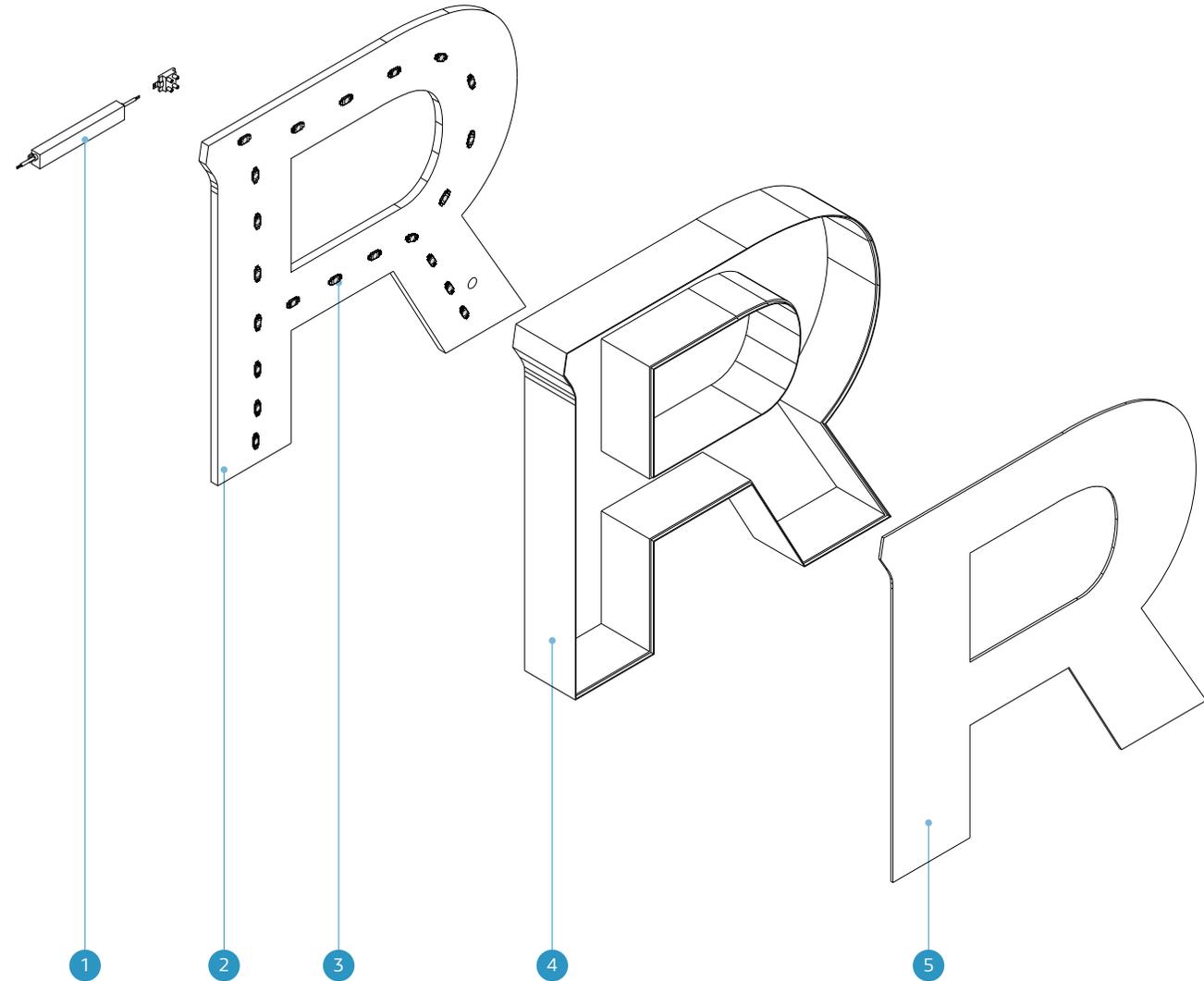
- 1 Backing in 10 or 13 mm expanded PVC
- 2 Edging in opaque black 30/10th mm thick PMMA, internal finish in matt white adhesive, with shoulder for flush mounting letter face
- 3 White chain LEDs, IP65 rated, 6,500° K, luminance 250 cd/m²
- 4 Letter face in white PMMA, thk. 3 mm, bonded along the edge



Schematic exploded view of lettering

Key

- 1 Converter outside the letter
- 2 Backing in 10 or 13 mm expanded PVC
- 3 White chain-LEDs, IP65 rated, 6,500° K, luminance 250 cd/m²
- 4 Edging in opaque black 30/10th mm thick PMMA, internal finish in matt white adhesive, with shoulder for flush mounting letter face
- 5 Letter face in white PMMA, thk. 3 mm, bonded along the edge



Lighting for Renault PRO+ and Renault SELECTION lettering

Description

Illumination of the lettering face by chain LEDs mounted on the letter backing.

The converter, which is common for a group of letters or for all the letters, is mounted outside the lettering.

Performance characteristics

Chain LED with minimum IP65 protection rating.

Temperature: 6,500° K Cool White.

Mean luminance: 250 cd/m² with a maximum of 300 cd/m².

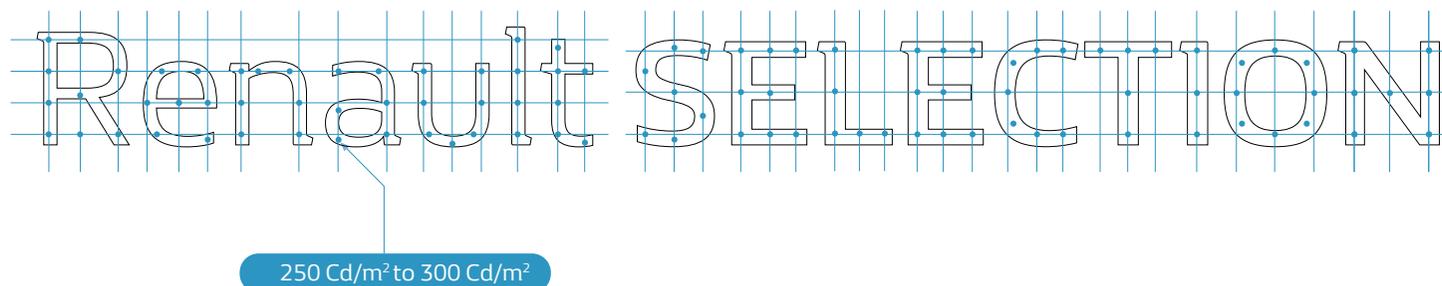
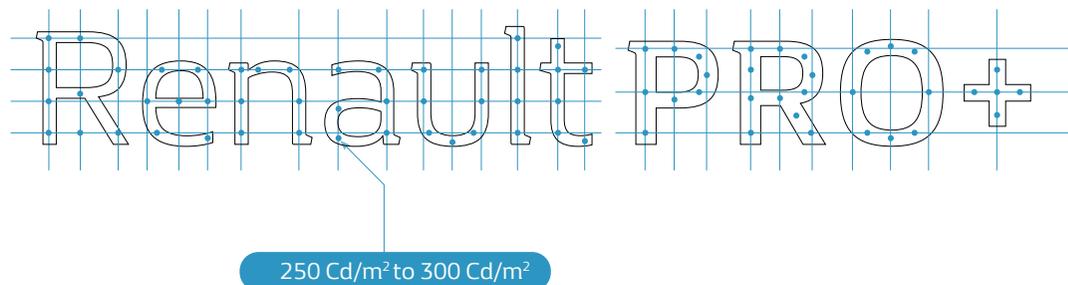
The warranty for all LED lighting systems and parts is 5 years, subject to compliance with conditions of use and maintenance.

Light output reduced by 50% after 50,000 hours operation.

Minimum guaranteed lifetime: 50,000 hours

Supply: 220 volts

12 volt converter with regulated voltage, IP 68 protection.



The dots are a schematic representation of the measurement points that should present similar light intensity values in order to obtain even lighting across each of the letters of the Renault word.

The readings, performed with a calibrated luminance meter, should ideally be performed without light interference and at a distance of between 1 and 2 m from the letter face.

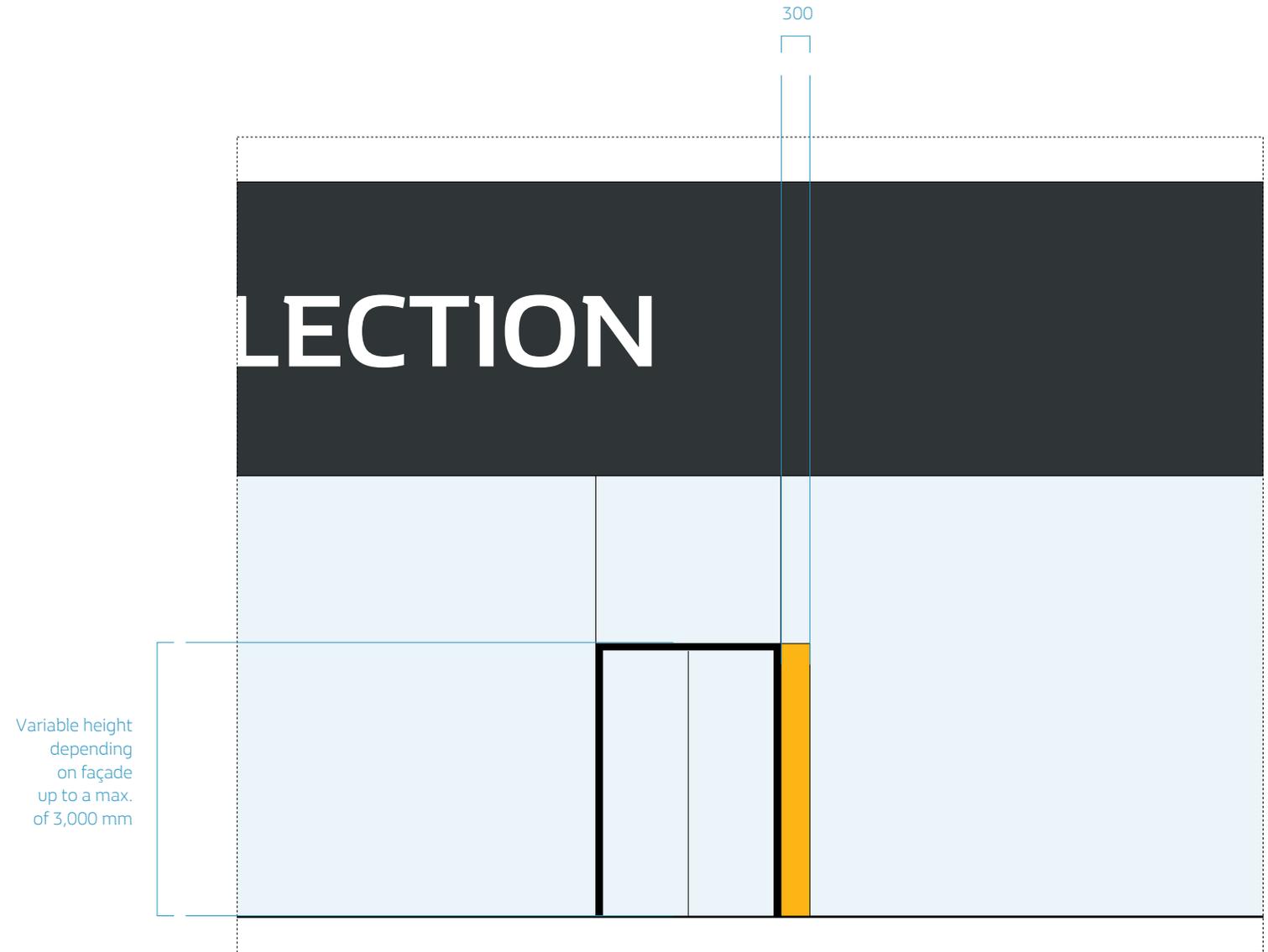
Vertical entrance markings

Presentation

The vertical door marker is an element consisting of a self-supporting aluminium part of a standard height of 3,000 mm, the lower part of which will be cut to size on site depending on the height of the door frame.

It is supported by aluminium profiles bonded to the glazing frames.

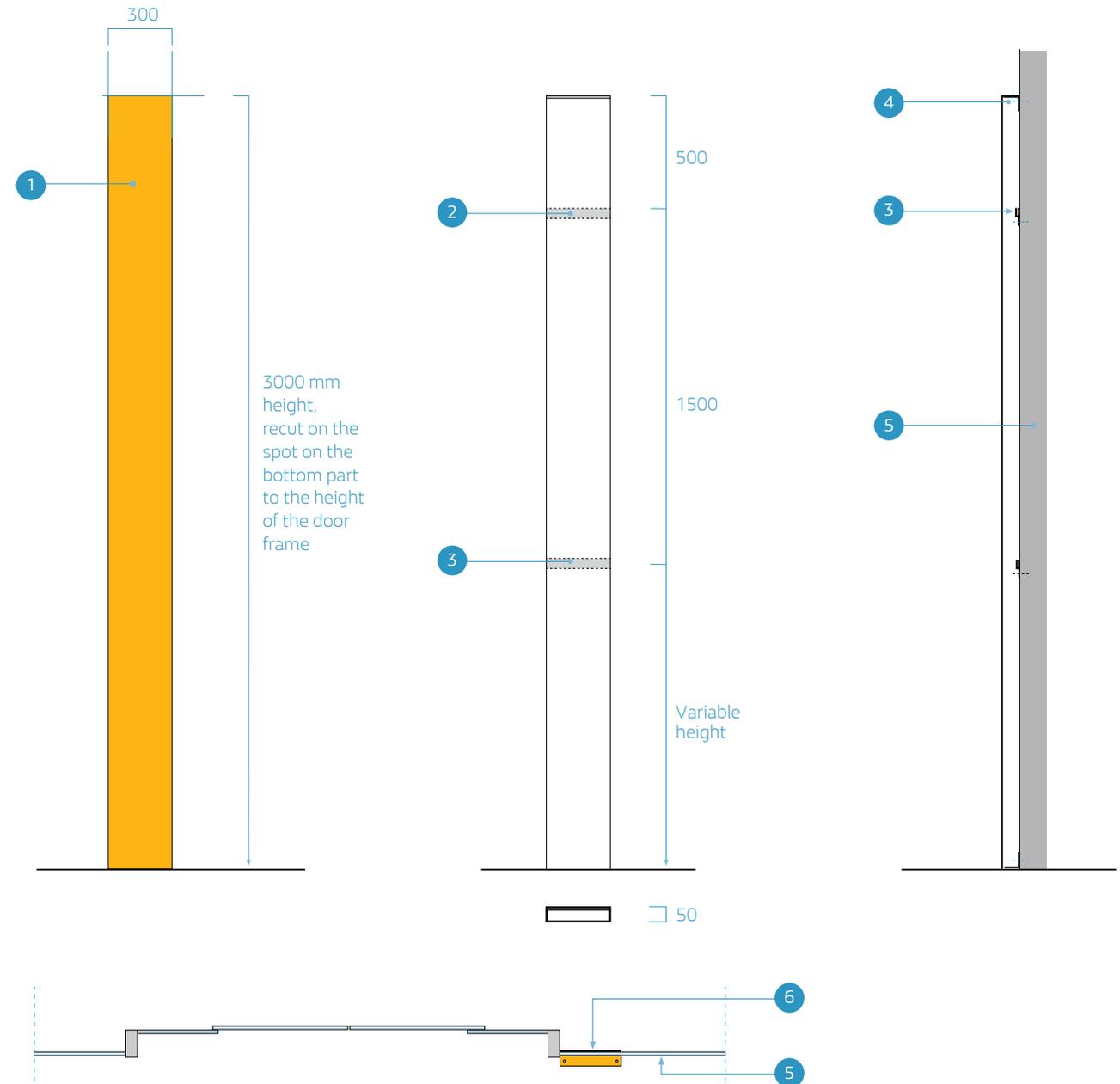
Inside the showroom, the finishing consists of matt black adhesive applied over the entire surface of the vertical marker.



Description of vertical entrance marker

Key

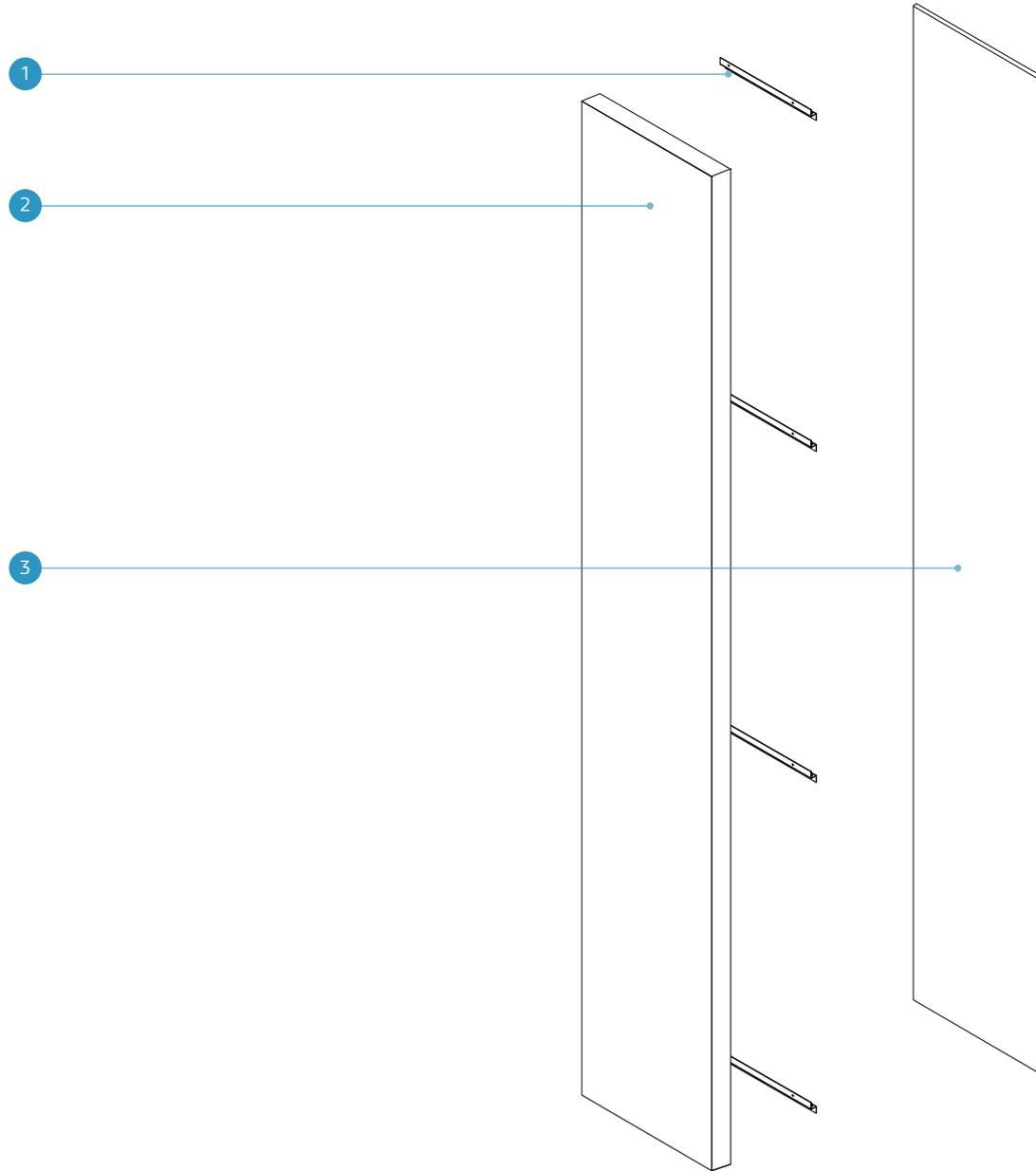
- 1 Aluminium sheet with raised edges, pre-lacquered Pantone 7408 EC yellow (one piece)
- 2 Flat natural aluminium strip, 30 x 3 mm
- 3 Z-shaped natural aluminium profile,
- 4 L-shaped natural aluminium profile, 40 x 40 x 2 mm
- 5 Glass façade
- 6 Matt black masking adhesive of maximum surface area of 0.9 m²



Schematic exploded view of Renault PRO+ and RENAULT SELECTION vertical entrance marker

Key

- 1 Aluminium runners for hanging with natural finish
- 2 Front panel with raised edges (non-welded) in pre-lacquered Pantone 7408 EC yellow aluminium sheeting
- 3 Masking adhesive applied to glazing on the interior, matt black



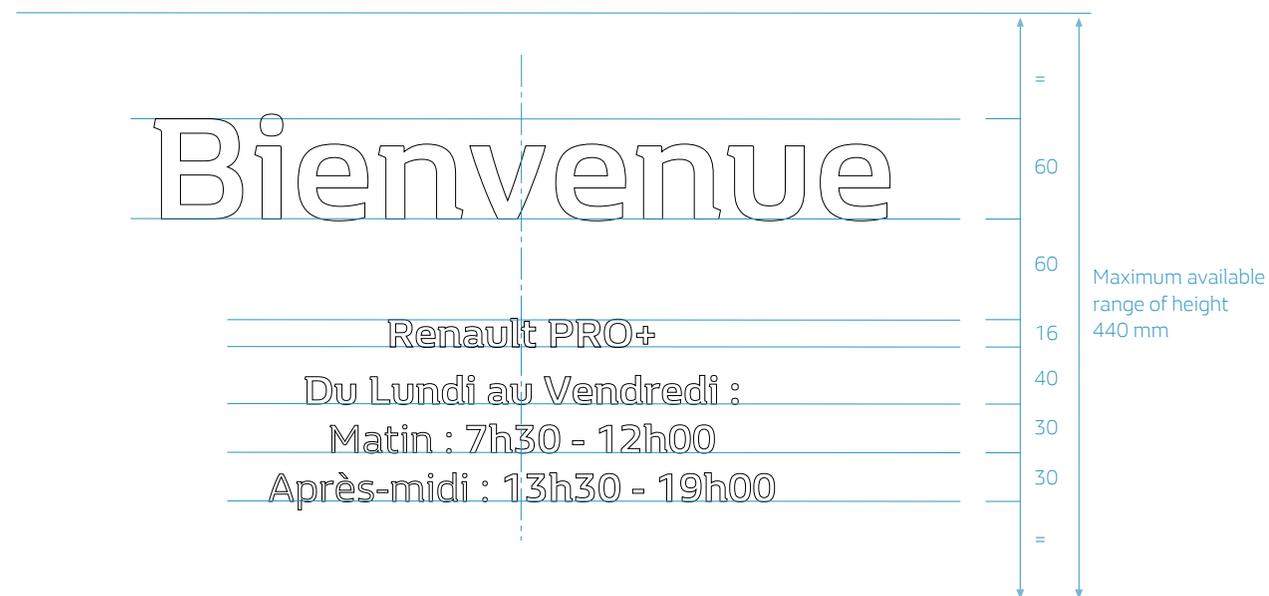
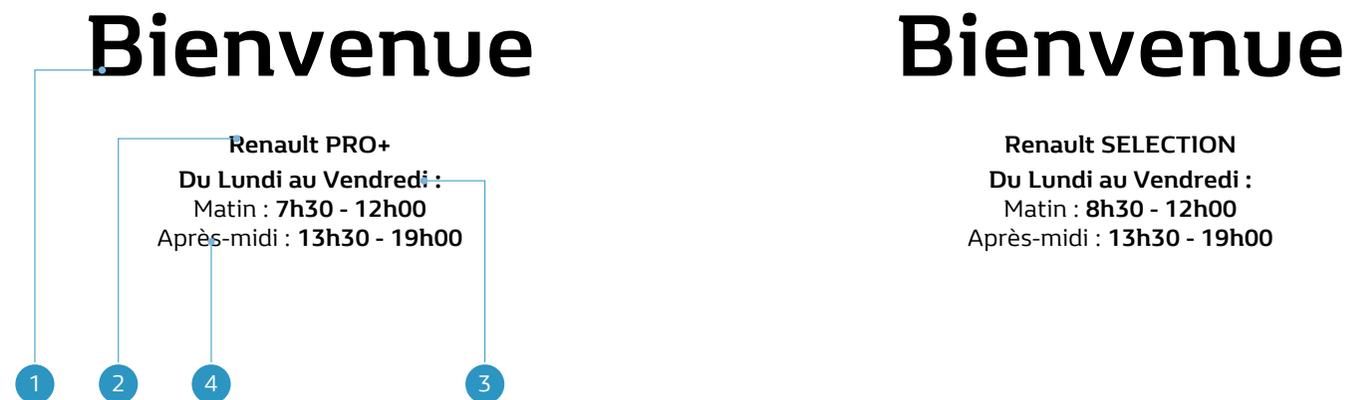
Drawings of adhesive door markings

Description

The doors which provide access to a Renault PRO+ or Renault SELECTION showroom or customer reception area shall feature customized adhesive markings.

Key

- 1 The word "Welcome" in white adhesive, Renault Life Bold typeface, centred
- 2 The words "Renault PRO+" or "Service Reception" in white adhesive, Renault Life Bold typeface, centred
- 3 Business days and opening hours in white adhesive, Renault Life Bold typeface, centred
- 4 The words "Morning" or "Afternoon" in white adhesive, Renault Life Regular typeface, centred



Horizontal strips

Description

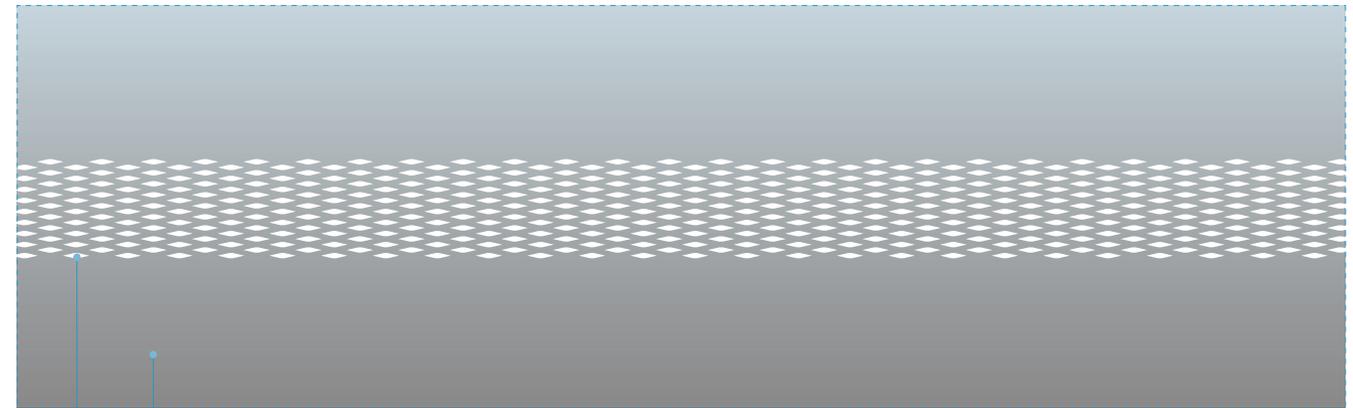
The horizontal strips of a height of 60 mm incorporate a pattern created either :

- by white silkscreen printing directly onto the glass,
- by using a transparent adhesive strip printed in white.

An EPS file, accessible on the Brand Stores website, can be used for reproduction of the strips.

Key

- 1 White pattern
- 2 Glass
- 3 Edge of the transparent adhesive with polished finish (positioned inside the showroom)



1 2

