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# **DECLARATION OF PERFORMANCE**

n° 2 2 40 0 2 1

External doorset Full WOOD

Communication in domestic and commercial locations

Société Bel'm, 2 rue Gustave Eiffel BP41 - 44270 Machecoul

CSTB (N°0679) and FCBA (N°0380) have realized calculations and type tests following the system 3. He has issued the test reports and corresponding calculations.

#### NF EN 14351-1 +A2: 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

Essential characteristics	Performances	Harmonized technical specifications	manufacture of the same state as a
Watertightness (a)	Class 6B		(a) Including durability
Dangerous substances (c)			a. The state of th
Resistance of wind load	**************************************		(b) Threshold levels have been identified by the technical specification writers
- Test pressure	Class 3		\$100
- Frame deflection	Class C		(c) Indoor impact means influence on the indoor air quality.
Load-bearing capacity of safety devices (b)	non applicable		An informative database of European and national provisions on dangerous substances is available on the EUROPA website
Acoustic	de 32(0;-3)dB à 32(0;-2)dB	NF EN 14351-1 +A2 ; 2016	of the Construction accessed at :
Thermal transmittance	NPD		http://ec.europa.eu/enterprise/construction/internal/dangsub/dangmain_en.btm
Radiation properties	1 1 1 1 1 1		am en.mm
- Solar factor	NPD		(d) Mechanically secured in closed position
- Light transmittance	NPD		4
Air permability	Class 3		and.
Ability to release (a)			Tay or po
ocked doors in escape routes	non applicable		Parks of the second of
only (d)	1		
Height	of 1746 at 2196 mm		96.97 TIGGET 19
Machecou	ul, 03/11/2022	_	Signature
rançois Guèrin, General Manager			7(



n° 2 2 41 0 2 1

External doorset Glazed WOOD

Communication in domestic and commercial locations

Société Bel'm, 2 rue Gustave Eiffel BP41 - 44270 Machecoul

CSTB (N°0679) and FCBA (N°0380) have realized calculations and type tests following the system 3. He has issued the test reports and corresponding calculations.

#### NF EN 14351-1 +A2: 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

Essential characteristics	Performances	Harmonized technical specifications	har man har man har man
Watertightness (a)	Class 4B		(a) Including durability
Dangerous substances (c)		1	
Resistance of wind load	The Landson		(b) Threshold levels have been identified by the technical specification writers
- Test pressure	Class 3		(10.00) (g. 4,5), 1
- Frame deflection	Class C	1	***
Load-bearing capacity of safety devices (b)	non applicable		(c) Indoor impact means influence on the Indoor air quality. An informative database of European and national provisions on dangerous substances is available on the EUROPA website
Acoustic	de 32(0;-3)dB à 32(-1;-3)dB	NF EN 14351-1 +A2 : 2016	of the Construction accessed at :
Thermal transmittance	NPD		http://ec.europa.eu/enterprise/construction/internal/dangsub/dangm
Radiation properties			ain en.htm
- Solar factor	NPD		(d) Mechanically secured in closed position
Light transmittance	NPD		(u) Mechanically Secured in closed position
Air permability	Class 3		KIND OF BUILDING
Ability to release (a)		7-1	1,000
ocked doors in escape routes	non applicable		profession commence of the
nly (d)			
leight	of 1746 at 2196 mm		THE REPORT OF THE PARTY OF THE
Machecou rançois Guèrin, General Manager	II, 03/11/2022	<	Signature



#### n° 2 2 42 0 4 1

External doorset Flush glazed WOOD

Communication in domestic and commercial locations

Société Bel'm, 2 rue Gustave Eiffel BP41 - 44270 Machecoul

CSTB (N°0679) and FCBA (N°0380) have realized calculations and type tests following the system 3. He has issued the test reports and corresponding calculations.

#### NF EN 14351-1 +A2: 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

	PERFU	KWANCES 3	IMIED
Essential characteristics	Performances	Harmonized technical specifications	manager and the second of the
Watertightness (a)	Class 3B	The Both	(a) Including durability
Dangerous substances (c)	•		
Resistance of wind load			(b) Threshold levels have been identified by the technical specification writers
- Test pressure	Class 3		16° X /W 20 E A
- Frame deflection	Class C		(c) Indoor impact means influence on the indoor air quality.
Load-bearing capacity of safety devices (b)	non applicable	L	An informative database of European and national provisions on dangerous substances is available on the EUROPA website
Acoustic	de 34(-1;-4)dB à 36(0;-3)dB	NF EN 14351-1 +A2 : 2016	of the Construction accessed at :  http://ec.europa.eu/enterprise/construction/internal/dangsub/dangr
Thermal transmittance	of 1,2 at 1,7 W/(m².K)		
Radiation properties	No The Control		
Solar factor	NPD		(d) Mechanically secured in closed position
Light Iransmittance	NPD		(a) Hechanically secured in closed position
Air permability	Class 3		
ability to release (a)		1	
ocked doors in escape routes	non applicable		
nly (d)			a a anna
eight	of 1652 at 2202 mm		
Machecou rançois Guérin, General Manager	ıl, 10/06/2020		Signature



n° 2 2 46 0 5 1

External doorset Full STEEL

Communication in domestic and commercial locations

Société Bel'm, 2 rue Gustave Eiffel BP41 - 44270 Machecoul

CSTB (N°0679) and FCBA (N°0380) have realized calculations and type tests following the system 3. He has issued the test reports and corresponding calculations.

#### NF EN 14351-1 +A2 : 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

Essential characteristics	Performances	Harmonized technical specifications	And the second second second second
Waterlightness (a)	Class 5B		(a) Including durability
Dangerous substances (c)	unt morrison in the	-	
Resistance of wind load			(b) Threshold levels have been identified by the technical specification writers
- Test pressure	Class 3		gast at
- Frame deflection	Class C		(c) Indoor impact means influence on the indoor air quality.
Load-bearing capacity of safety devices (b)	non applicable		An Informative database of European and national provisions on dangerous substances is available on the EUROPA websit
Acoustic	30(-4;-6)dB	NF EN 14351-1 +A2 : 2016	
Thermal transmittance	of 0,75 at 0,78 W/(m².K)		
Radiation properties			
Solar factor	NPD		(d) Mechanically secured in closed position
Light transmittance	NPD		(d) Mechanicany secured in closed position
ir permability	Class 4		
bility to release (a)			
cked doors in escape routes	non applicable		
nly (d)			
eight	of 1634 at 2184mm		
Machecou ançois Guérin, General Manager	ıl, 03/11/2022	<	Signalure



n° 2 2 47 0 5 1

External doorset Glazed STEEL

Communication in domestic and commercial locations

Société Bel'm, 2 rue Gustave Eiffel BP41 - 44270 Machecoul

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#### NF EN 14351-1 +A2: 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

		Harmonized	
Essential characteristics	Performances	technical specifications	Tatal In materials 19 19 February is
Waterlightness (a)	Class 3B		(a) Including durability
Dangerous substances (c)			
Resistance of wind load	the many series	1	(b) Threshold levels have been identified by the technical specification writers
- Test pressure	Class 3		
- Frame deflection	Class C		(c) Indoor Impact means influence on the indoor air quality.
Load-bearing capacity of safety devices (b)	non applicable		An informative database of European and national provisions on dangerous substances is available on the EUROPA website
Acoustic	de 30(-4;-6)dB à 34(-3;-5)dB	NF EN 14351-1 +A2 : 2016	of the Construction accessed at :
Thermal transmittance	of 0,76 at 1,5 W/(m².K)	him the first	http://ec.europa.eu/enterprise/construction/internal/dangsub/dangm
Radiation properties	201		<u>ain_en.htm</u>
Solar factor	NPD		(d) Mechanically secured in closed position
Light transmittance	NPD		(u) medianically secured in closed position
Air permability	Class 3		Mark 1
ability to release (a)		- 1	
ocked doors in escape routes	non applicable		The second of
nly (d)			
leight	of 1634 at 2184mm		
	ıl, 10/06/2020		Signature
rançois Guérin, General Manager	The state of the s		



n° 2248041

External doorset Full WOOD

Communication in domestic and commercial locations

Société Bel'm, 2 rue Gustave Elffel BP41 - 44270 Machecoul

CSTB (N°0679) and FCBA (N°0380) have realized calculations and type tests following the system 3. He has issued the test reports and corresponding calculations.

#### NF EN 14351-1 +A2: 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

Essential characteristics	Performances	Harmonized technical specifications	te di ali ali
Waterlightness (a)	Class 6B		(a) Including durability
Dangerous substances (c)	10 - 10 - 10 R		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
Resistance of wind load			(b) Threshold levels have been identified by the technical specification writers
Test pressure	Class 3		1965
- Frame deflection	Class C		(c) Indoor Impact means influence on the indoor air quality.
Load-bearing capacity of safety devices (b)	non applicable		An informative database of European and national provisions on dangerous substances is available on the EUROPA website
Acoustic	32(0;-2)dB	NF EN 14351-1 +A2 : 2016	of the Construction accessed at :  http://ec.europa.eu/enterprise/construction/internal/dangsub/dange
Thermal transmittance	NPD		
Radiation properties			<u>ain_en.htm</u>
- Solar factor	NPD		(d) Mechanically secured in closed position
- Light transmittance	NPD		(u) mechanically secured in closed position
Air permability	Class 3		
Ability to release (a)			resignation of a record of
locked doors in escape routes	non applicable		
only (d)			A. Cay of the
Height	of 1746 at 2196 mm		
Macheco	ul, 20/07/2017		Signature '
François Guérin, General Manager			VS



n° 2249051

External doorset Flush glazed STEEL

Communication in domestic and commercial locations

Société Bel'm, 2 rue Gustave Eiffel BP41 - 44270 Machecoul

CSTB (N°0679) and FCBA (N°0380) have realized calculations and type tests following the system 3. He has issued the test reports and corresponding calculations.

#### NF EN 14351-1 +A2: 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

	PERF	ORMANCES S	STATED
Essential characteristics	Performances	Harmonized technical specifications	Hazimitell (Lames s0.2 -)
Watertightness (a)	NPD		(a) Including durability
Dangerous substances (c)	-		Tay of a little
Resistance of wind load	Charles S		(b) Threshold levels have been identified by the technical specification writers
Test pressure	NPD		1.4
- Frame deflection	NPD		(c) Indoor impact means influence on the indoor air quality.
Load-bearing capacity of safety devices (b)	non applicable		An informative database of European and national provisions on dangerous substances is available on the EUROPA website of the Construction accessed at :  http://ec.europa.eu/enterprise/construction/internal/dangsub/dangain_en.htm
Acoustic	NPD	NF EN 14351-1 +A2 : 2016	
Thermal transmittance	NPD		
Radiation properties			
- Solar factor	NPD		(d) Mechanically secured in closed position
- Light transmittance	NPD		(d) Mechanically secured in closed position
Air permability	NPD		
Ability to release (a)			19.00
ocked doors in escape routes	non applicable		CONTRACTOR CONTRACTOR
only (d)			
leight	of 1667 at 2117mm		
Machecou	ıl, 10/06/2020		Signature
rançois Guérin, General Manager			1(0)



n° 2251051

External doorset Flush glazed STEEL

Communication in domestic and commercial locations

Société Bel'm, 2 rue Gustave Eiffel BP41 - 44270 Machecoul

CSTB (N°0679) and FCBA (N°0380) have realized calculations and type tests following the system 3. He has issued the test reports and corresponding calculations.

#### NF EN 14351-1 +A2: 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

	(a) Including durability
	1 2027000
	III) 71 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	(b) Threshold levels have been identified by the technical specification writers
	(c) Indoor impact means influence on the indoor air quality.
	An Informative database of European and national provisions on dangerous substances is available on the EUROPA website
NF EN 14351-1 +A2 : 2016	of the Construction accessed at :
a,	http://ec.europa.eu/enterprise/construction/internal/dangsub/dangm
	<u>ain en.htm</u>
	(d) Mechanically secured in closed position
	(a) mediamony section is seen promote
	977 23 1
	Arres
	POTE NE COMMENTE DE LA
1	
	Signature



n° 2 2 52 0 5 1

External doorset Flush glazed STEEL

Communication in domestic and commercial locations

Société Bel'm, 2 rue Gustave Eiffel BP41 - 44270 Machecoul

CSTB (N°0679) and FCBA (N°0380) have realized calculations and type tests following the system 3. He has issued the test reports and corresponding calculations.

#### NF EN 14351-1 +A2: 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

Essential characteristics	Performances	Harmonized technical specifications	Providence Real Administration and L.
Walertightness (a)	Class 5B		(a) Including durability
Dangerous substances (c)			
Resistance of wind load			(b) Threshold levels have been identified by the technical specification writers
- Test pressure	Class 3		118
- Frame deflection	Class C		(c) Indoor Impact means influence on the indoor air quality.
Load-bearing capacity of safety devices (b)	non applicable	Maria de la compansión de	An informative database of European and national provisions on dangerous substances is available on the EUROPA website
Acoustic	de 30(-4;-6)dB à 31(-4;-6)dB	NF EN 14351-1 +A2 : 2016	of the Construction accessed at : <a href="http://ec.europa.eu/enlerprise/construction/internal/danqsub/danquain_en.htm">http://ec.europa.eu/enlerprise/construction/internal/danqsub/danquain_en.htm</a>
Thermal transmittance	of 0,86 at 1,4 W/(m².K)		
Radiation properties			
Solar factor	NPD		(d) Mechanically secured in closed position
Light transmittance	NPD		(d) Mechanically secured in closed position
ir permability	Class 4		The second
bility to release (a)			attempt from
ocked doors in escape routes	non applicable		
nly (d)			SCCK - Well
eight	of 1634 at 2184mm		25 V 1 V = 14
Machecou rançois Guérin, General Manager	1, 03/11/2022	<	Signature



n° 2 2 53 0 5 1

External doorset Flush glazed STEEL

Communication in domestic and commercial locations

Société Bel'm, 2 rue Gustave Eiffel BP41 - 44270 Machecoul

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#### NF EN 14351-1 +A2: 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

Essential characteristics	Performances	Harmonized technical specifications	and Company of the Co
Walertightness (a)	NPD		(a) Including durability
Dangerous substances (c)	·		(t) The sheld levels have been identified by the technical
Resistance of wind load	The province of the		(b) Threshold levels have been identified by the technical specification writers
- Test pressure	NPD		100
- Frame deflection	NPD		(c) Indoor impact means influence on the indoor air quality.
Load-bearing capacity of safety devices (b)	non applicable		An informative database of European and national provisions on dangerous substances is available on the EUROPA website
Acoustic	NPD	NF EN 14351-1 +A2 : 2016	of the Construction accessed at :
Thermal transmittance	of 1,1 at 1,5 W/(m².K)		http://ec.europa.eu/enterprise/construction/internal/dangsub/dangm
Radiation properties	A PART OF		ain_en.htm  (d) Mechanically secured in closed position
- Solar factor	NPD		
- Light transmittance	NPD		
Air permability	NPD		The second secon
Ability to release (a)			
ocked doors in escape routes	non applicable		
only (d)			
Height	of 1667 at 2117mm	t t	
Machecol François Guérin, General Manager	ul, 10/06/2020		Signature



n° 2 2 55 0 2 1

External doorset Full WOOD

Communication in domestic and commercial locations

Société Bel'm, 2 rue Gustave Eiffel BP41 - 44270 Machecoul

CSTB (N°0679) and FCBA (N°0380) have realized calculations and type tests following the system 3. He has issued the test reports and corresponding calculations.

### NF EN 14351-1 +A2 : 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

Essential characteristics	Performances	Harmonized technical specifications	and Other and Title
Waterlightness (a)	Class 6B		(a) Including durability
Dangerous substances (c)			the second segment
Resistance of wind load	- kT = \$pt		(b) Threshold levels have been (dentified by the technical specification writers
- Test pressure	Class 3		27M
- Frame deflection	Class C		(c) Indoor impact means influence on the indoor air quality.
Load-bearing capacily of safety devices (b)	non applicable		An Informative database of European and national provisions on dangerous substances is available on the EUROPA websit
Acoustic	38(-1;-4)dB	NF EN 14351-1 +A2 : 2016	
Thermal transmittance	NPD		
Radiation properties			
Solar factor	NPD		
Light transmittance	NPD		
Air permability	Class 3		
ability to release (a)			and the second second
ocked doors in escape routes	non applicable		
nly (d)			
leight	of 1746 at 2196 mm		in the state of th
	ıl, 03/11/2022	<	Signature
rançois Guérin, General Manager			1 =



n° 2 2 56 0 1 1

External doorset Full ALUMINUM

Communication in domestic and commercial locations

Société Bel'm, 2 rue Gustave Eiffel BP41 - 44270 Machecoul

CSTB (N=0679) and FCBA (N=0380) have realized calculations and type tests following the system 3. He has issued the test reports and corresponding calculations.

#### NF EN 14351-1 +A2: 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

	PERF	ORMANCES S	STATED
Essential characteristics	Performances	Harmonized technical specifications	the state of the s
Watertightness (a)	NPD		(a) Including durability
Dangerous substances (c)	•	to a significant	21 pt (1920) 4 4 3 3.
Resistance of wind load	TRANSPORT OF THE PARTY OF THE P		(b) Threshold levels have been identified by the technical specification writers
- Test pressure	NPD		16 17 Page 17
- Frame deflection	NPD		(c) Indoor impact means influence on the Indoor air quality.
Load-bearing capacity of safety devices (b)	non applicable		An informative database of European and national provisions on dangerous substances is available on the EUROPA website of the Construction accessed at:
Acoustic	35(-1;-3)dB	NF EN 14351-1 +A2 : 2016	
Thermal transmittance	of 0,68 at 0,81 W/(m².K)		http://ec.europa.eu/enterprise/construction/internal/dangsub/dangm
Radiation properties	The state of the		ain en.htm
- Solar factor	NPD		(d) Mechanically secured in closed position
- Light transmittance	NPD		
Air permability	NPD		
Ability to release (a)		-	21,000
ocked doors in escape routes	non applicable		
only (d)			
deight	of 1658 at 2258mm		
	ul, 03/11/2022	_	Signature
rançois Guerin, General Manager			1(5)

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# **DECLARATION OF PERFORMANCE**

n° 2 2 07 0 4 1

External doorset Full WOOD

Communication in domestic and commercial locations

Société Bel'm, 2 rue Gustave Eiffel BP41 - 44270 Machecoul

CSTB (N°0679) and FCBA (N°0380) have realized calculations and type tests following the system 3. He has issued the test reports and corresponding calculations.

#### NF EN 14351-1 +A2: 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

	1 = 1/1 /	Harmonized	TATES
Essential characteristics	Performances	technical specifications	(2017-17-19)
Watertightness (a)	Class 4B		(a) Including durability
Dangerous substances (c)	description of the state of the state of		(b) Threshold levels have been identified by the technical specification writers
Resistance of wind load	1.31% 17114		
- Test pressure	Class 3		The state of the s
- Frame deflection	Class C		(c) Indoor impact means influence on the indoor air quality.
Load-bearing capacity of safety devices (b)	non applicable	at at a	An informative database of European and national provisions on dangerous substances is available on the EUROPA website
Acoustic	35(-2;-4)dB	NF EN 14351-1 +A2 : 2016	of the Construction accessed at :
Thermal transmittance	of 0,97 at 1 W/(m².K)		http://ec.europa.eu/enterprise/construction/internal/dangsub/da
Radiation properties			<u>ain_en.htm</u>
Solar factor	NPD		(d) Machania II. annual in placed modified
Light transmittance	NPD		(d) Mechanically secured in closed position
Air permability	Class 3		
bility to release (a)			Value Xalin
ocked doors in escape routes	non applicable		
nly (d)			· 中国共和国共享
leight	of 1652 at 2202 mm		Dho weer
	ıl, 19/05/2021	<	Signature
rançois Guérin, General Manager			V(2



n° 2 2 08 0 4 1

External doorset Glazed WOOD

Communication in domestic and commercial locations

Société Bel'm, 2 rue Gustave Elffel BP41 - 44270 Machecoul

CSTB (N°0679) and FCBA (N°0380) have realized calculations and type tests following the system 3. He has issued the test reports and corresponding calculations.

#### NF EN 14351-1 +A2: 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

	PERFO	RMANCES S	STATED
Essential characteristics	Performances	Harmonized technical specifications	
Waterlightness (a)	Class 3B		(a) Including durability
Dangerous substances (c)			(b) Threshold levels have been identified by the technical specification writers
Resistance of wind load	de la companya della companya della companya de la companya della		
- Test pressure	Class 3		
- Frame deflection	Class C	1 11	(c) Indoor impact means influence on the indoor air quality.
Load-bearing capacity of safety devices (b)	non applicable		(c) Indoor impact means influence on the indoor air quality. An informative database of European and national provisions on dangerous substances is available on the EUROPA website of the Construction accessed at:  http://ec.europa.eu/enterprise/construction/internal/dangsub/dangmain_en.htm  (d) Mechanically secured in closed position
Acoustic	de 35(-2;-4)dB à 38(-1;-4)dB	NF EN 14351-1 +A2 : 2016	
Thermal transmittance	of 1,1 at 1,8 W/(m².K)		
Radiation properties		]	
- Solar factor	NPD		
- Light transmittance	NPD		
Air permability	Class 3		
Ability to release (a)			
ocked doors in escape routes	non applicable		
only (d)			
leight	of 1652 at 2202 mm		
SOURCE STATE	10/06/2020	_	Signature
rançois Guérin, General Manager			Y( Ei



n° 2 2 32 0 4 1

External doorset WOOD

Communication in domestic and commercial locations

Société Bel'm, 2 rue Gustave Eiffel BP41 - 44270 Machecoul

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#### NF EN 14351-1 +A2: 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

Essential characteristics	Performances	Harmonized technical specifications	HAME BETTE L. MINE TO STREET IN
Waterlightness (a)	Class 4B		(a) Including durability
Dangerous substances (c)			(b) Threshold levels have been identified by the technical specification writers
Resistance of wind load	A Company		
- Test pressure	Class 3		1.00
- Frame deflection	Class C		(c) Indoor impact means influence on the indoor air quality. An informative database of European and national provisions on dangerous substances is available on the EUROPA websit of the Construction accessed at:
Load-bearing capacily of safety devices (b)	non applicable		
Acoustic	34(-1;-4)dB	NF EN 14351-1 +A2 : 2016	
Thermal transmittance	of 0,88 at 0,92 W/(m².K)		http://ec.europa.eu/enterprise/construction/internal/dangsub/dangm
Radiation properties			<u>ain_en.htm</u>
Solar factor	NPD		(d) Mechanically secured in closed position
Light transmittance	NPD		
Air permability	Class 3		Model
Ability to release (a)			No.
ocked doors in escape routes	non applicable		Their Manuacin to
nly (d)			decing we h
leight	of 1752 at 2202 mm		
	ıl, 19/05/2021		Signature
rançois Guėrin, General Manager	Alexander Control		1(0)

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# **DECLARATION OF PERFORMANCE**

n° 2 2 33 0 5 1

External doorset Full STEEL

Communication in domestic and commercial locations

Société Bel'm, 2 rue Gustave Eiffel BP41 - 44270 Machecoul

CSTB (N°0679) and FCBA (N°0380) have realized calculations and type tests following the system 3. He has issued the test reports and corresponding calculations.

#### NF EN 14351-1 +A2: 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

Essential characteristics	Performances	Harmonized technical specifications	
Walerlightness (a)	Class 5B		(a) Including durability  (b) Threshold levels have been identified by the technical specification writers
Dangerous substances (c)			
Resistance of wind load			
- Test pressure	Class 3		- Epoch con or
- Frame deflection	Class C		11 mm 1 1 mm 1 mm 2 mm 2 mm 2 mm 2 mm 2
Load-bearing capacity of safety devices (b)	non applicable		(c) Indoor impact means influence on the indoor air quali An informative database of European and national provision on dangerous substances is available on the EUROPA web- of the Construction accessed at:
Acoustic	29(-4;-5)dB	NF EN 14351-1 +A2 : 2016	
Thermal transmittance	of 1 at 1,1 W/(m².K)		http://ec.europa.eu/enterprise/construction/internal/dangsub/dangm
Radiation properties			ain_en.htm  (d) Mechanically secured in closed position
Solar factor	NPD		
Light transmittance	NPD		
hir permability	Class 4		The same of the same of
bility to release (a)			
ocked doors in escape routes	non applicable		
nly (d)			
leight	of 1667 at 2117mm		
Machecou rançois Guérin, General Manager	I, 20/07/2017		Signature



n° 2234051

External doorset Glazed STEEL

Communication in domestic and commercial locations

Société Bel'm, 2 rue Gustave Eiffel BP41 - 44270 Machecoul

CSTB (N°0679) and FCBA (N°0380) have realized calculations and type tests following the system 3. He has issued the test reports and corresponding calculations.

#### NF EN 14351-1 +A2: 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

	FLRIO	KINANCES S	INIED
Essential characteristics	Performances	Harmonized technical specifications	works and the second se
Waterlightness (a)	Class 3B		(a) Including durability
Dangerous substances (c)			III. What had been been blockford by the dechaired
Resistance of wind load	placed or some in		(b) Threshold levels have been identified by the technical specification writers
- Test pressure	Class 3		5.000
- Frame deflection	Class C		(c) Indoor impact means influence on the indoor air quality.
Load-bearing capacity of safety devices (b)	non applicable		An informative database of European and national provisions on dangerous substances is available on the EUROPA website
Acoustic	de 29(-4;-5)dB à 33(-2;-4)dB	NF EN 14351-1 +A2 : 2016	of the Construction accessed at :
Thermal transmittance	of 1 at 2,1 W/(m².K)		http://ec.europa.eu/enterprise/construction/internal/dangsub/dangm
Radiation properties	and the state of the		ain_en.htm (d) Mechanically secured in closed position
- Solar factor	NPD		
- Light transmittance	NPD		
Air permability	Class 3		Self Self Self Self Self Self Self Self
Ability to release (a)			1.00
ocked doors in escape routes	non applicable		
only (d)			Tarkanyay example
leight	of 1667 at 2117mm		
Machecou	ul, 10/06/2020		Signature
rançois Guérin, General Manager			A CO



n° 2 2 37 0 1 1

External doorset Full ALUMINUM

Communication in domestic and commercial locations

Société Bel'm, 2 rue Gustave Eiffel BP41 - 44270 Machecoul

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#### NF EN 14351-1 +A2: 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

Essential characteristics	Performances	Harmonized technical specifications	a second
Watertightness (a)	Class 6B		(a) Including durability
Dangerous substances (c)	Transport of		
Resistance of wind load	- September 1		(b) Threshold levels have been identified by the technical specification writers
- Test pressure	Class 3		
- Frame deflection	Class C		
Load-bearing capacity of safety devices (b)	non applicable	i eni	(c) Indoor impact means influence on the indoor air quality. An informative database of European and national provisions on dangerous substances is available on the EUROPA websit of the Construction accessed at:  http://ec.europa.eu/enlerprise/construction/internal/dangsub/dangm
Acoustic	36(-2;-5)dB	NF EN 14351-1 +A2 : 2016	
Thermal transmittance	of 0,94 at 1 W/(m².K)		
Radiation properties			<u>ain_en.htm</u>
Solar factor	NPD		(d) Mechanically secured in closed position
Light transmittance	NPD		
ir permability	Class 4		
bility to release (a)			makes of the second second
ocked doors in escape routes	non applicable	1	
nly (d)			
eight	of 1658 at 2458mm		
Machecou	ıl, 10/06/2020		Signature
ançois Guérin, General Manager		-	16



n° 2 2 38 0 1 1

External doorset Glazed ALUMINUM

Communication in domestic and commercial locations

Société Bel'm, 2 rue Gustave Eiffel BP41 - 44270 Machecoul

CSTB (N°0679) and FCBA (N°0380) have realized calculations and type tests following the system 3. He has issued the test reports and corresponding calculations.

#### NF EN 14351-1 +A2: 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

Essential characteristics	Performances	Harmonized technical specifications	appropriate the second district the second dis
Waterlightness (a)	Class 4B	1	(a) Including durability
Dangerous substances (c)			(b) Threshold levels have been identified by the technical specification writers
Resistance of wind load			
- Test pressure	Class 3		100 m
- Frame deflection	Class C		(c) Indoor impact means influence on the indoor air quality.
Load-bearing capacity of safety devices (b)	non applicable	17	An informative database of European and national provisions on dangerous substances is available on the EUROPA website
Acoustic	de 34(0;-3)dB à 37(-1;-3)dB	NF EN 14351-1 +A2 : 2016	of the Construction accessed at :
Thermal transmittance	of 1 at 1,8 W/(m².K)		http://ec.europa.eu/enterprise/construction/internal/dangsub/dangmain_en.htm
Radiation properties			an change
Solar factor	NPD		(d) Mechanically secured in closed position
Light transmittance	NPD		
Air permability	Class 3		100
Ability to release (a)			TO PERSONAL TO SE
ocked doors in escape roules	non applicable	i i	Anna Resources 10 mars are set
nly (d)			
leight	of 1658 at 2458mm		No. 45 to 3 agriculture
	ıl, 10/06/2020		Signature
rançois Guérin, General Manager			7(5



n° 2 2 39 0 1 1

External doorset Flush glazed ALUMINUM

Communication in domestic and commercial locations

Société Bel'm, 2 rue Gustave Eiffel BP41 - 44270 Machecoul

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#### NF EN 14351-1 +A2: 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

Essential characteristics	Performances	Harmonized technical specifications	
Watertightness (a)	Class 5B		(a) Including durability
Dangerous substances (c)		1	(b) Threshold levels have been identified by the technical specification writers
Resistance of wind load	2 2 2		
- Test pressure	Class 3		and the
- Frame deflection	Class C		64/43 Lat 1872
Load-bearing capacity of safety devices (b)	non applicable		(c) Indoor impact means influence on the indoor air quality. An informative database of European and national provisions on dangerous substances is available on the EUROPA website
Acoustic	de 36(-1;-4)dB à 37(-1;-3)dB	NF EN 14351-1 +A2 : 2016	of the Construction accessed at :
Thermal transmittance	of 1 at 1,4 W/(m².K)		http://ec.europa.eu/enterprise/construction/internal/dangsub/dangm
Radiation properties		1	ain_en.htm
Solar factor	NPD		
Light transmittance	NPD		(d) Mechanically secured in closed position
Air permability	Class 4		<b>同</b> 5
bility to release (a)			
ocked doors in escape routes	non applicable		Margaphy I Market and the Long
nly (d)			
eight	of 1658 at 2458mm		STANDARIA III
	10/06/2020		Signature
rançois Guérin, General Manager		1	1(2