



DECLARATION OF PERFORMANCE

n° 2 2 4 0 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.

PERFORMANCES STATED

Essential characteristics	Performances	Harmonized technical specifications	
Watertightness (a)	Class 6B	NF EN 14351-1 +A2 : 2016	(a) Including durability
Dangerous substances (c)	-		(b) Threshold levels have been identified by the technical specification writers
Resistance of wind load			(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 :
- Test pressure	Class 3		
- Frame deflection	Class C		
Load-bearing capacity of safety devices (b)	non applicable		http://ec.europa.eu/enterprise/construction/internal/dangsub/dangmain_en.htm
Acoustic	de 32(0;-3)dB à 32(0;-2)dB		
Thermal transmittance	NPD		
Radiation properties			(d) Mechanically secured in closed position
- Solar factor	NPD		
- Light transmittance	NPD		
Air permeability	Class 3		
Ability to release (a)			
locked doors in escape routes only (d)	non applicable		
Height	of 1746 at 2196 mm		
Machecoul, 03/11/2022		Signature	
François Guérin, General Manager			



DECLARATION OF PERFORMANCE

n° 2 2 4 1 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.

PERFORMANCES STATED

Essential characteristics	Performances	Harmonized technical specifications	
Watertightness (a)	Class 4B	NF EN 14351-1 +A2 : 2016	(a) Including durability
Dangerous substances (c)	-		(b) Threshold levels have been identified by the technical specification writers
Resistance of wind load			(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/dangmalm_en.htm
- Test pressure	Class 3		
- Frame deflection	Class C		
Load-bearing capacity of safety devices (b)	non applicable		(d) Mechanically secured in closed position
Acoustic	de 32(0;-3)dB à 32(-1;-3)dB		
Thermal transmittance	NPD		
Radiation properties			
- Solar factor	NPD		
- Light transmittance	NPD		
Air permeability	Class 3		
Ability to release (a)			
locked doors in escape routes only (d)	non applicable		
Height	of 1746 at 2196 mm		
Machecoul, 03/11/2022		Signature	
François Guérin, General Manager			



DECLARATION OF PERFORMANCE

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.

PERFORMANCES STATED

Essential characteristics	Performances	Harmonized technical specifications	
Watertightness (a)	Class 3B	NF EN 14351-1 +A2 : 2016	(a) Including durability
Dangerous substances (c)	-		(b) Threshold levels have been identified by the technical specification writers
Resistance of wind load			(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
- Test pressure	Class 3		
- Frame deflection	Class C		
Load-bearing capacity of safety devices (b)	non applicable		(d) Mechanically secured in closed position
Acoustic	de 34(-1;-4)dB à 36(0;-3)dB		
Thermal transmittance	of 1,2 at 1,7 W/(m².K)		
Radiation properties			
- Solar factor	NPD		
- Light transmittance	NPD		
Air permeability	Class 3		
Ability to release (a) locked doors in escape routes only (d)	non applicable		
Height	of 1652 at 2202 mm		
Machecoul, 10/06/2020		Signature	
François Guérin, General Manager			



DECLARATION OF PERFORMANCE

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.

PERFORMANCES STATED

Essential characteristics	Performances	Harmonized technical specifications	
Watertightness (a)	Class 5B	NF EN 14351-1 +A2 : 2016	(a) Including durability
Dangerous substances (c)	-		(b) Threshold levels have been identified by the technical specification writers
Resistance of wind load			(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
- Test pressure	Class 3		
- Frame deflection	Class C		
Load-bearing capacity of safety devices (b)	non applicable		
Acoustic	30(-4;-6)dB		
Thermal transmittance	of 0,75 at 0,78 W/(m².K)		
Radiation properties			
- Solar factor	NPD		
- Light transmittance	NPD		
Air permeability	Class 4		
Ability to release (a)			
locked doors in escape routes	non applicable		
only (d)		(d) Mechanically secured in closed position	
Height	of 1634 at 2184mm		
Machecoul, 03/11/2022			Signature 
François Guérin, General Manager			



DECLARATION OF PERFORMANCE

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

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.

PERFORMANCES STATED

Essential characteristics	Performances	Harmonized technical specifications	
Watertightness (a)	Class 3B	NF EN 14351-1 +A2 : 2016	(a) Including durability
Dangerous substances (c)	-		(b) Threshold levels have been identified by the technical specification writers
Resistance of wind load			(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/danqsub/danqm ain_en.htm
- Test pressure	Class 3		
- Frame deflection	Class C		
Load-bearing capacity of safety devices (b)	non applicable		(d) Mechanically secured in closed position
Acoustic	de 30(-4;-6)dB à 34(-3;-5)dB		
Thermal transmittance	of 0,76 at 1,5 W/(m².K)		
Radiation properties			
- Solar factor	NPD		
- Light transmittance	NPD		
Air permeability	Class 3		
Ability to release (a)			
locked doors in escape routes only (d)	non applicable		
Height	of 1634 at 2184mm		
Machecoul, 10/06/2020		Signature	
François Guérin, General Manager			



DECLARATION OF PERFORMANCE

n° 2248041

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.

PERFORMANCES STATED

Essential characteristics	Performances	Harmonized technical specifications	
Watertightness (a)	Class 6B	NF EN 14351-1 +A2 : 2016	(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		(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 :
- Frame deflection	Class C		
Load-bearing capacity of safety devices (b)	non applicable		
Acoustic	32(0;-2)dB		
Thermal transmittance	NPD		(d) Mechanically secured in closed position
Radiation properties			
- Solar factor	NPD		
- Light transmittance	NPD		
Air permeability	Class 3		
Ability to release (a)			
locked doors in escape routes only (d)	non applicable		
Height	of 1746 at 2196 mm		

Machecoul, 20/07/2017

François Guérin, General Manager

Signature



DECLARATION OF PERFORMANCE

n° 2 2 49 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.

PERFORMANCES STATED

Essential characteristics	Performances	Harmonized technical specifications	
Watertightness (a)	NPD	NF EN 14351-1 +A2 : 2016	(a) Including durability
Dangerous substances (c)	-		(b) Threshold levels have been identified by the technical specification writers
Resistance of wind load			(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
- Test pressure	NPD		
- Frame deflection	NPD		
Load-bearing capacity of safety devices (b)	non applicable		(d) Mechanically secured in closed position
Acoustic	NPD		
Thermal transmittance	NPD		
Radiation properties			
- Solar factor	NPD		
- Light transmittance	NPD		
Air permeability	NPD		
Ability to release (a)			
locked doors in escape routes only (d)	non applicable		
Height	of 1667 at 2117mm		
Machecoul, 10/06/2020		Signature	
François Guérin, General Manager			



DECLARATION OF PERFORMANCE

n° 2 2 5 1 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.

PERFORMANCES STATED

Essential characteristics	Performances	Harmonized technical specifications	
Watertightness (a)	NPD	NF EN 14351-1 +A2 : 2016	(a) Including durability
Dangerous substances (c)	-		(b) Threshold levels have been identified by the technical specification writers
Resistance of wind load			(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 :
- Test pressure	NPD		
- Frame deflection	NPD		
Load-bearing capacity of safety devices (b)	non applicable		http://ec.europa.eu/enterprise/construction/internal/dangsub/dangmain_en.htm
Acoustic	NPD		
Thermal transmittance	of 0,85 at 1 W/(m².K)		
Radiation properties			(d) Mechanically secured in closed position
- Solar factor	NPD		
- Light transmittance	NPD		
Air permeability	NPD		
Ability to release (a)			
locked doors in escape routes only (d)	non applicable		
Height	of 1634 at 2184mm		

Machecoul, 10/06/2020

François Guérin, General Manager

Signature



DECLARATION OF PERFORMANCE

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

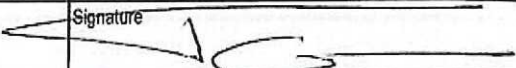
CSTB (N°0679) and FCBA (N°0380) have realized calculations and type tests following the system 3. He has issued the test reports and corresponding calculations.

NF EN 14351-1 +A2 : 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

PERFORMANCES STATED

Essential characteristics	Performances	Harmonized technical specifications	
Watertightness (a)	Class 5B	NF EN 14351-1 +A2 : 2016	(a) Including durability
Dangerous substances (c)	-		(b) Threshold levels have been identified by the technical specification writers
Resistance of wind load			(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/dangmair_en.htm
- Test pressure	Class 3		
- Frame deflection	Class C		
Load-bearing capacity of safety devices (b)	non applicable		(d) Mechanically secured in closed position
Acoustic	de 30(-4;-6)dB à 31(-4;-6)dB		
Thermal transmittance	of 0,86 at 1,4 W/(m².K)		
Radiation properties			
- Solar factor	NPD		
- Light transmittance	NPD		
Air permability	Class 4		
Ability to release (a)			
locked doors in escape routes only (d)	non applicable		
Height	of 1634 at 2184mm		
Machecoul, 03/11/2022 François Guérin, General Manager			Signature 



DECLARATION OF PERFORMANCE

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

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.

PERFORMANCES STATED

Essential characteristics	Performances	Harmonized technical specifications	
Watertightness (a)	NPD	NF EN 14351-1 +A2 : 2016	(a) Including durability
Dangerous substances (c)	.		(b) Threshold levels have been identified by the technical specification writers
Resistance of wind load			(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/danqsub/danqm ain_en.htm
- Test pressure	NPD		
- Frame deflection	NPD		
Load-bearing capacity of safety devices (b)	non applicable		(d) Mechanically secured in closed position
Acoustic	NPD		
Thermal transmittance	of 1,1 at 1,5 W/(m².K)		
Radiation properties			
- Solar factor	NPD		
- Light transmittance	NPD		
Air permeability	NPD		
Ability to release (a)			
locked doors in escape routes only (d)	non applicable		
Height	of 1667 at 2117mm		

Machecoul, 10/06/2020

François Guérin, General Manager

Signature



DECLARATION OF PERFORMANCE

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.

PERFORMANCES STATED

Essential characteristics	Performances	Harmonized technical specifications	
Watertightness (a)	Class 6B	NF EN 14351-1 +A2 : 2016	(a) Including durability
Dangerous substances (c)	-		(b) Threshold levels have been identified by the technical specification writers
Resistance of wind load			(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/danqsub/danqmain_en.htm
- Test pressure	Class 3		
- Frame deflection	Class C		
Load-bearing capacity of safety devices (b)	non applicable		(d) Mechanically secured in closed position
Acoustic	38(-1;-4)dB		
Thermal transmittance	NPD		
Radiation properties			
- Solar factor	NPD		
- Light transmittance	NPD		
Air permeability	Class 3		
Ability to release (a)			
locked doors in escape routes only (d)	non applicable		
Height	of 1746 at 2196 mm		
Machecoul, 03/11/2022			Signature
François Guérin, General Manager			



DECLARATION OF PERFORMANCE

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.

PERFORMANCES STATED

Essential characteristics	Performances	Harmonized technical specifications	
Watertightness (a)	NPD	NF EN 14351-1 +A2 : 2016	(a) Including durability
Dangerous substances (c)	-		(b) Threshold levels have been identified by the technical specification writers
Resistance of wind load			(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/danqsub/danqmain_en.htm
- Test pressure	NPD		
- Frame deflection	NPD		
Load-bearing capacity of safety devices (b)	non applicable		(d) Mechanically secured in closed position
Acoustic	35(-1;-3)dB		
Thermal transmittance	of 0,68 at 0,81 W/(m².K)		
Radiation properties			
- Solar factor	NPD		
- Light transmittance	NPD		
Air permeability	NPD		
Ability to release (a)			
locked doors in escape routes only (d)	non applicable		
Height	of 1658 at 2258mm		

Machecoul, 03/11/2022

François Guérin, General Manager

Signature



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.

PERFORMANCES STATED

Essential characteristics	Performances	Harmonized technical specifications	
Watertightness (a)	Class 4B	NF EN 14351-1 +A2 : 2016	(a) Including durability
Dangerous substances (c)	-		(b) Threshold levels have been identified by the technical specification writers
Resistance of wind load			(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 :
- Test pressure	Class 3		
- Frame deflection	Class C		
Load-bearing capacity of safety devices (b)	non applicable		http://ec.europa.eu/enterprise/construction/internal/dangsub/dangmain_en.htm
Acoustic	35(-2;-4)dB		
Thermal transmittance	of 0,97 at 1 W/(m².K)		
Radiation properties			(d) Mechanically secured in closed position
- Solar factor	NPD		
- Light transmittance	NPD		
Air permeability	Class 3		
Ability to release (a)			
locked doors in escape routes only (d)	non applicable		
Height	of 1652 at 2202 mm		

Machecoul, 19/05/2021

François Guérin, General Manager

Signature



DECLARATION OF PERFORMANCE

n° 2 2 08 0 4 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.

PERFORMANCES STATED

Essential characteristics	Performances	Harmonized technical specifications	
Watertightness (a)	Class 3B	NF EN 14351-1 +A2 : 2016	(a) Including durability
Dangerous substances (c)	-		(b) Threshold levels have been identified by the technical specification writers
Resistance of wind load			(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
- Test pressure	Class 3		
- Frame deflection	Class C		
Load-bearing capacity of safety devices (b)	non applicable		(d) Mechanically secured in closed position
Acoustic	de 35(-2;-4)dB à 38(-1;-4)dB		
Thermal transmittance	of 1,1 at 1,8 W/(m².K)		
Radiation properties			
- Solar factor	NPD		
- Light transmittance	NPD		
Air permeability	Class 3		
Ability to release (a)			
locked doors in escape routes only (d)	non applicable		
Height	of 1652 at 2202 mm		
Machecoul, 10/06/2020		Signature 	
François Guérin, General Manager			



DECLARATION OF PERFORMANCE

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

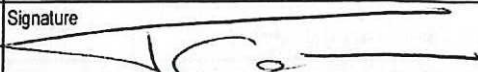
CSTB (N°0679) and FCBA (N°0380) have realized calculations and type tests following the system 3. He has issued the test reports and corresponding calculations.

NF EN 14351-1 +A2 : 2016

Windows and external pedestrian doorsets

without resistance to fire and/or smoke leakage characteristics.

PERFORMANCES STATED

Essential characteristics	Performances	Harmonized technical specifications	
Watertightness (a)	Class 4B	NF EN 14351-1 +A2 : 2016	(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		
- 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 website of the Construction accessed at : http://ec.europa.eu/enterprise/construction/internal/dangsub/dangmain_en.htm
Load-bearing capacity of safety devices (b)	non applicable		
Acoustic	34(-1;-4)dB		
Thermal transmittance	of 0,88 at 0,92 W/(m².K)		(d) Mechanically secured in closed position
Radiation properties			
- Solar factor	NPD		
- Light transmittance	NPD		
Air permeability	Class 3		
Ability to release (a) locked doors in escape routes only (d)	non applicable		
Height	of 1752 at 2202 mm		
Machecoul, 19/05/2021 François Guérin, General Manager		Signature 	



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.

PERFORMANCES STATED

Essential characteristics	Performances	Harmonized technical specifications	
Watertightness (a)	Class 5B	NF EN 14351-1 +A2 : 2016	(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		(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 :
- Frame deflection	Class C		
Load-bearing capacity of safety devices (b)	non applicable		
Acoustic	29(-4;-5)dB		(d) Mechanically secured in closed position
Thermal transmittance	of 1 at 1,1 W/(m².K)		
Radiation properties			
- Solar factor	NPD		
- Light transmittance	NPD		
Air permeability	Class 4		
Ability to release (a) locked doors in escape routes only (d)	non applicable		
Height	of 1667 at 2117mm		

Machecoul, 20/07/2017

François Guérin, General Manager

Signature



DECLARATION OF PERFORMANCE

n° 2 2 34 0 5 1

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.

PERFORMANCES STATED

Essential characteristics	Performances	Harmonized technical specifications	
Watertightness (a)	Class 3B	NF EN 14351-1 +A2 : 2016	(a) Including durability
Dangerous substances (c)	-		(b) Threshold levels have been identified by the technical specification writers
Resistance of wind load			(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 :
- Test pressure	Class 3		
- Frame deflection	Class C		
Load-bearing capacity of safety devices (b)	non applicable		http://ec.europa.eu/enterprise/construction/internal/dangsub/dangmain_en.htm
Acoustic	de 29(-4;-5)dB à 33(-2;-4)dB		
Thermal transmittance	of 1 at 2,1 W/(m².K)		
Radiation properties			(d) Mechanically secured in closed position
- Solar factor	NPD		
- Light transmittance	NPD		
Air permeability	Class 3		
Ability to release (a) locked doors in escape routes only (d)	non applicable		
Height	of 1667 at 2117mm		

Machecoul, 10/06/2020

François Guérin, General Manager

Signature



DECLARATION OF PERFORMANCE

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


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.

PERFORMANCES STATED

Essential characteristics	Performances	Harmonized technical specifications		
Watertightness (a)	Class 6B	NF EN 14351-1 +A2 : 2016	(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		(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 :	
- Frame deflection	Class C			
Load-bearing capacity of safety devices (b)	non applicable			
Acoustic	36(-2;-5)dB		http://ec.europa.eu/enterprise/construction/internal/danqsub/danqmain_en.htm	
Thermal transmittance	of 0,94 at 1 W/(m².K)			(d) Mechanically secured in closed position
Radiation properties				
- Solar factor	NPD			
- Light transmittance	NPD			
Air permability	Class 4			
Ability to release (a)				
locked doors in escape routes only (d)	non applicable			
Height	of 1658 at 2458mm			
Machecoul, 10/06/2020 François Guérin, General Manager				Signature 



DECLARATION OF PERFORMANCE

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.

PERFORMANCES STATED

Essential characteristics	Performances	Harmonized technical specifications	
Watertightness (a)	Class 4B	NF EN 14351-1 +A2 : 2016	(a) Including durability
Dangerous substances (c)	-		(b) Threshold levels have been identified by the technical specification writers
Resistance of wind load			(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/danqm_ain_en.htm
- Test pressure	Class 3		
- Frame deflection	Class C		
Load-bearing capacity of safety devices (b)	non applicable		(d) Mechanically secured in closed position
Acoustic	de 34(0;-3)dB à 37(-1;-3)dB		
Thermal transmittance	of 1 at 1,8 W/(m².K)		
Radiation properties			
- Solar factor	NPD		
- Light transmittance	NPD		
Air permeability	Class 3		
Ability to release (a)			
locked doors in escape routes only (d)	non applicable		
Height	of 1658 at 2458mm		
Machecoul, 10/06/2020		Signature	
François Guérin, General Manager			



DECLARATION OF PERFORMANCE

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

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.

PERFORMANCES STATED

Essential characteristics	Performances	Harmonized technical specifications	
Watertightness (a)	Class 5B	NF EN 14351-1 +A2 : 2016	(a) Including durability
Dangerous substances (c)	-		(b) Threshold levels have been identified by the technical specification writers
Resistance of wind load			(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/danqm ain_en.htm
- Test pressure	Class 3		
- Frame deflection	Class C		
Load-bearing capacity of safety devices (b)	non applicable		
Acoustic	de 36(-1;-4)dB à 37(-1;-3)dB		
Thermal transmittance	of 1 at 1,4 W/(m².K)		(d) Mechanically secured in closed position
Radiation properties			
- Solar factor	NPD		
- Light transmittance	NPD		
Air permability	Class 4		
Ability to release (a)			
locked doors in escape routes only (d)	non applicable		
Height	of 1658 at 2458mm		
Machecoul, 10/06/2020 François Guérin, General Manager			Signature 