


DECLARATION OF PERFORMANCE NO. AVMUR 0003

- 1 Unique identification codes of the product-type : S355JR EN 10025-2:2004
S355J0 EN 10025-2:2004
S355J2 EN 10025-2:2004
- 2 Type Nos.: S355JR MUR
S355J0 MUR
S355J2 MUR
- 3 Intended use of the construction product, in compliance with the standard : EN 10025-2 : 2004 Hot Rolled Products of Structural Steel
- 4 Registered trade name and contact address of the manufacturer: 
Località Breda, 1
25070 Mura BS - Italia
- 6 System of assessment and verification of consistency of performance of the construction product : 2+
- 7 Notified certification body: IGQ – Viale Sarca 336, 20126 Milano (I), Id No. 1608, performed the initial inspection of the manufacturing plant and of the factory production control, and carries out the continuous surveillance, assessment and evaluation of Factory Production Control (FPC) no. P049.

9 Declared Performance :

Essential Characteristics	Performance					Harmonised Technical Specification
Shape and size tolerances	Pass					Flats : EN 10058: 2003 Squares : EN 10059:2003 Angles : EN 10056-2:1993
Nominal thickness	≤ 16	>16 ≤ 40	>40 ≤ 63	>63 ≤ 80	>80 ≤ 100	EN 10025-2 : 2004
Elongation %	≥ 22	≥ 22	≥ 21	≥ 20	≥ 20	
Tensile Strength (MPa)	470 to 630	470 to 630	470 to 630	470 to 630	470 to 630	
Yield Strength (MPa)	≥ 355	≥ 345	≥ 335	≥ 325	≥ 315	
Impact energy at 20 °C in J (S355JR) Impact energy at 0 °C in J (S355J0) Impact energy at -20 °C in J (S355J2)	≥ 27					
Weldability (CEV %)	Thickness ≤ 30	Thickness >30 ≤ 40		Thickness >40 ≤ 150		
	≤ 0,45	≤ 0,47		≤ 0,47		
Durability	NDP					

10 The performance of the product identified on points 1 and 2 is in conformity with the performance declared on point 9.

This Declaration of Performance is issued under the sole responsibility of the manufacturer, as identified on point 4.


Signed for and on behalf of Acciaierie Venete S.p.A. by:

Piero Antonio Bazzoli
CE Marking Supervisor



Mura, 01.04.2019

DECLARATION OF PERFORMANCE NO. AVMUR 0005

- 1 Unique identification codes of the product-type : S355J0W EN 10025-5:2004
S355J2W EN 10025-5:2004
- 2 Type Nos.: S355J0W MUR
S355J2W MUR
- 3 Intended use of the construction product, in compliance with the standard : EN 10025-5 : 2004 Technical delivery conditions for structural steels with improved atmospheric corrosion resistance
- 4 Registered trade name and contact address of the manufacturer: 
Località Breda, 1
25070 Mura BS - Italia
- 6 System of assessment and verification of consistency of performance of the construction product : 2+
- 7 Notified certification body: IGQ – Viale Sarca 336, 20126 Milano (I), Id No. 1608, performed the initial inspection of the manufacturing plant and of the factory production control, and carries out the continuous surveillance, assessment and evaluation of Factory Production Control (FPC) no. P049.

9 Declared Performance :

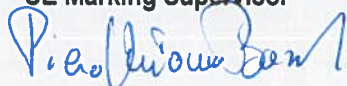
Essential Characteristics	Performance					Harmonised Technical Specification
Shape and size tolerances	Pass					Flats : EN 10058: 2003 Angles : EN 10056-2:1993
Nominal thickness	≤ 16	>16 ≤ 40	>40 ≤ 63	>63 ≤ 80	>80 ≤ 100	EN 10025-5 : 2004
Elongation %	≥ 22	≥ 22	≥ 21	≥ 20	≥ 20	
Tensile Strength (MPa)	470 to 630	470 to 630	470 to 630	470 to 630	470 to 630	
Yield Strength (MPa)	≥ 355	≥ 345	≥ 335	≥ 325	≥ 315	
Impact energy at 0 °C in J (S355J0W) Impact energy at -20 °C in J (S355J2W)	≥ 27					
Weldability (CEV %)	Thickness ≤ 30	Thickness >30 ≤ 40		Thickness >40 ≤ 150		
	≤ 0,52	≤ 0,52		≤ 0,52		
Durability	NDP					

10 The performance of the product identified on points 1 and 2 is in conformity with the performance declared on point 9.

This Declaration of Performance is issued under the sole responsibility of the manufacturer, as identified on point 4.


Signed for and on behalf of Acciaierie Venete S.p.A. by:

Piero Antonio Bazzoli
CE Marking Supervisor



Mura, 01.04.2019

DECLARATION OF PERFORMANCE NO. AVMUR 0002

1 Unique identification codes of the product-type :	S275JR EN 10025-2:2004 S275J0 EN 10025-2:2004 S275J2 EN 10025-2:2004
2 Type Nos.:	S275JR MUR S275J0 MUR S275J2 MUR
3 Intended use of the construction product, in compliance with the standard :	EN 10025-2 : 2004 Hot Rolled Products of Structural Steel
4 Registered trade name and contact address of the manufacturer:	 Località Breda, 1 25070 Mura BS - Italia
6 System of assessment and verification of consistency of performance of the construction product :	2+
7 Notified certification body:	IGQ – Viale Sarca 336, 20126 Milano (I), Id No. 1608, performed the initial inspection of the manufacturing plant and of the factory production control, and carries out the continuous surveillance, assessment and evaluation of Factory Production Control (FPC) no. P049.

9 Declared Performance :

Essential Characteristics	Performance					Harmonised Technical Specification
Shape and size tolerances	Pass					Flats : EN 10058: 2003 Squares : EN 10059:2003 Angles : EN 10056-2:1993 U Channels EN 10279: 2000
Nominal thickness	≤ 16	>16 ≤ 40	>40 ≤ 63	>63 ≤ 80	>80 ≤ 100	EN 10025-2 : 2004
Elongation %	≥ 23	≥ 23	≥ 22	≥ 21	≥ 21	
Tensile Strength (MPa)	410 to 560	410 to 560	410 to 560	410 to 560	410 to 560	
Yield Strength (MPa)	≥ 275	≥ 265	≥ 255	≥ 245	≥ 235	
Impact energy at 20 °C in J (S275JR) Impact energy at 0 °C in J (S275J0) Impact energy at -20 °C in J (S275J2)	≥ 27					
Weldability (CEV %)	Thickness ≤ 30	Thickness >30 ≤ 40		Thickness >40 ≤ 150		
	≤ 0,40	≤ 0,40		≤ 0,42		
Durability	NDP					

10 The performance of the product identified on points 1 and 2 is in conformity with the performance declared on point 9.

This Declaration of Performance is issued under the sole responsibility of the manufacturer, as identified on point 4.


Signed for and on behalf of Acciaierie Venete S.p.A. by:

Piero Antonio Bazzoli
CE Marking Supervisor



Mura, 01.04.2019

DECLARATION OF PERFORMANCE NO. AVMUR 0001

- 1 Unique identification codes of the product-type : S235JR EN 10025-2:2004
S235J0 EN 10025-2:2004
S235J2 EN 10025-2:2004
- 2 Type Nos.: S235JR MUR
S235J0 MUR
S235J2 MUR
- 3 Intended use of the construction product, in compliance with the standard : EN 10025-2 : 2004 Hot Rolled Products of Structural Steel
- 4 Registered trade name and contact address of the manufacturer: 
Località Breda, 1
25070 Mura BS - Italia
- 6 System of assessment and verification of consistency of performance of the construction product : 2+
- 7 Notified certification body: IGQ – Viale Sarca 336, 20126 Milano (I), Id No. 1608, performed the initial inspection of the manufacturing plant and of the factory production control, and carries out the continuous surveillance, assessment and evaluation of Factory Production Control (FPC) no. P049.

9 Declared Performance :

Essential Characteristics	Performance					Harmonised Technical Specification
Shape and size tolerances	Pass					Flats : EN 10058: 2003 Squares : EN 10059:2003 Angles : EN 10056-2:1993
Nominal thickness	≤ 16	>16 ≤ 40	>40 ≤ 63	>63 ≤ 80	>80 ≤ 100	EN 10025-2 : 2004
Elongation %	≥ 26	≥ 26	≥ 25	≥ 24	≥ 24	
Tensile Strength (MPa)	360 to 510	360 to 510	360 to 510	360 to 510	360 to 510	
Yield Strength (MPa)	≥ 235	≥ 225	≥ 215	≥ 215	≥ 215	
Impact energy at 20 °C in J (S235JR) Impact energy at 0 °C in J (S235J0) Impact energy at -20 °C in J (S235J2)	≥ 27					
Weldability (CEV %)	Thickness ≤ 30	Thickness >30 ≤ 40		Thickness >40 ≤ 150		
	≤ 0,35	≤ 0,35		≤ 0,38		
Durability	NDP					

10 The performance of the product identified on points 1 and 2 is in conformity with the performance declared on point 9.

This Declaration of Performance is issued under the sole responsibility of the manufacturer, as identified on point 4.

Signed for and on behalf of Acciaierie Venete S.p.A. by:


Piero Antonio Bazzoli
CE Marking Supervisor

Mura, 01.04.2019

Mod. AV 372 rev. 1 2015



DECLARATION OF PERFORMANCE NO. AVMUR 0004

- 1 Unique identification codes of the product-type : S235J0W EN 10025-5:2004
S235J2W EN 10025-5:2004
- 2 Type Nos.: S235J0W MUR
S235J2W MUR
- 3 Intended use of the construction product,
in compliance with the standard : EN 10025-5 : 2004 Technical delivery conditions for
structural steels with improved atmospheric
corrosion
resistance
- 4 Registered trade name and contact address
of the manufacturer: 
Località Breda, 1
25070 Mura BS - Italia
- 6 System of assessment and verification of consistency
of performance of the construction product : 2+
- 7 Notified certification body: IGQ – Viale Sarca 336, 20126 Milano (I), Id No. 1608,
performed the initial inspection of the manufacturing
plant and of the factory production control, and
carries out the continuous surveillance, assessment
and evaluation of Factory Production Control (FPC) no.
P049.

9 Declared Performance :

Essential Characteristics	Performance					Harmonised Technical Specification
Shape and size tolerances	Pass					Flats : EN 10058: 2003 Angles : EN 10056-2:1993
Nominal thickness	≤ 16	>16 ≤ 40	>40 ≤ 63	>63 ≤ 80	>80 ≤ 100	EN 10025-5 : 2004
Elongation %	≥ 26	≥ 26	≥ 25	≥ 24	≥ 24	
Tensile Strength (MPa)	360 to 510	360 to 510	360 to 510	360 to 510	360 to 510	
Yield Strength (MPa)	≥ 235	≥ 225	≥ 215	≥ 215	≥ 215	
Impact energy at 0 °C in J (S235J0W) Impact energy at -20 °C in J (S235J2W)	≥ 27					
Weldability (CEV %)	Thickness ≤ 30		Thickness >30≤ 40		Thickness >40≤ 150	
	≤ 0,44		≤ 0,44		≤ 0,44	
Durability	NDP					

10 The performance of the product identified on points 1 and 2 is in conformity with the performance declared on point 9.

This Declaration of Performance is issued under the sole responsibility of the manufacturer, as identified on point 4.

Signed for and on behalf of Acciaierie Venete S.p.A. by:

Piero Antonio Bazzoli
CE Marking Supervisor



Mura, 01.01.2019