

DECLARATION OF PERFORMANCE NO. AVRF0001

- 1 Unique identification code of the product-type: **S235JR, S235J0, S235J2 EN 10025-2:2019**
- 2 Intended use of the construction product: Hot rolled steel product for structural purposes in compliance with EN 10025-1:2004
- 3 Registered trade name of the manufacturer:  **ACCIAIERIE
VENETE SPA**
Production Site: Riviera Francia 9/11, 35127 Padova
- 5 System of assessment and verification of consistency of performance of the construction product: 2+
- 6 Harmonized standard and notified body: EN 10025-1:2004
IGQ – Via Carducci 125, 20099 Sesto San Giovanni (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. **P046**.
- 7 Declared Performance:

Essential Characteristics	Performance							Harmonized Technical Specification
Shape and size tolerances	Pass							Round: EN 10060:2003 Square: EN 10059:2003
Nominal thickness	≥18 ≤ 40	>40 ≤ 63	>63 ≤ 80	>80 ≤ 100	>100 ≤ 150	>150 ≤ 200	>200 ≤ 220	EN 10025-2:2019
Elongation %	≥ 26	≥ 25	≥ 24	≥ 24	≥ 22	≥ 21	≥ 21	
Tensile Strength (MPa)	360 to 510	360 to 510	360 to 510	360 to 510	350 to 500	340 to 490	340 to 490	
Yield Strength (MPa)	≥ 225	≥ 215	≥ 215	≥ 215	≥ 195	≥ 185	≥ 175	
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	≥ 27	≥ 27	≥ 27	≥ 27	≥ 27	≥ 27	
Weldability (CEV %)	≤0,35	≤0,38	≤0,38	≤0,38	≤0,38	≤0,40	≤0,40	
Durabilità	NDP							

The performance of the product identified on points 1 and 2 is in conformity with the performance declared on point 7.
This Declaration of Performance is issued under the sole responsibility of the manufacturer, as identified on point 3.

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

Ing. Stelvio Buoro
Quality Director

Padova, 15.07.2026

DECLARATION OF PERFORMANCE NO. AVRF0002

- 1 Unique identification code of the product-type: **S275JR, S275J0, S275J2 EN 10025-2:2019**
- 2 Intended use of the construction product: Hot rolled steel product for structural purposes in compliance with EN 10025-1:2004
- 3 Registered trade name of the manufacturer:  **ACCIAIERIE
VENETESPA**
Production Site: Riviera Francia 9/11, 35127 Padova
- 5 System of assessment and verification of consistency of performance of the construction product: **2+**
- 6 Harmonized standard and notified certification body: **EN 10025-1:2004**
IGQ – Via Carducci 125, 20099 Sesto San Giovanni (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. **P046**.
- 7 Declared Performance :

Essential Characteristics	Performance							Harmonized Technical Specification
Shape and size tolerances	Pass							Round: EN 10060:2003 Square: EN 10059:2003
Nominal thickness	≥18 ≤ 40	>40 ≤ 63	>63 ≤ 80	>80 ≤ 100	>100 ≤ 150	>150 ≤ 200	>200 ≤ 220	EN 10025-2:2019
Elongation %	≥ 23	≥ 22	≥ 21	≥ 21	≥ 19	≥ 18	≥ 18	
Tensile Strength (MPa)	410 to 560	410 to 560	410 to 560	410 to 560	400 to 540	380 to 540	380 to 540	
Yield Strength (MPa)	≥ 265	≥ 255	≥ 245	≥ 235	≥ 225	≥ 215	≥ 205	
Impact energy at 20 °C in J (S275 JR) Impact energy at 0 °C in J (S275 J0) Impact energy at -20 °C in J (S275 J2)	≥ 27	≥ 27	≥ 27	≥ 27	≥ 27	≥ 27	≥ 27	
Weldability (CEV %)	≤0,40	≤0,42	≤0,42	≤0,42	≤0,42	≤0,44	≤0,44	
Durabilità	NDP							

The performance of the product identified on points 1 and 2 is in conformity with the performance declared on point 7.
This Declaration of Performance is issued under the sole responsibility of the manufacturer, as identified on point 3.

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

Ing. Stelvio Buoro
Quality Director

Padova, 15.07.2026

DICHIARAZIONE DI PRESTAZIONI N. AVRF0003

- 1 Unique identification code of the product-type: **S355JR, S355J0, S355J2 EN 10025-2:2019**
- 2 Intended use of the construction product: Hot rolled steel product for structural purposes in compliance with EN 10025-1:2004
- 3 Registered trade name of the manufacturer:  **ACCIAIERIE
VENETE SPA**
Production Site: Riviera Francia 9/11, 35127 Padova
- 5 System of assessment and verification of consistency of performance of the construction product: **2+**
- 6 Harmonized standard and notified certification body: **EN 10025-1:2004**
IGQ – Via Carducci 125, 20099 Sesto San Giovanni (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. **P046**.
- 7 Declared Performance:

Essential Characteristics	Performance								Harmonized Technical Specification
Shape and size tolerances	Pass								Round: EN10060:2003 Square: EN10059:2003
Nominal thickness	≥18 ≤ 30	>30 ≤ 40	>40 ≤ 63	>63 ≤ 80	>80 ≤ 100	>100 ≤ 150	>150 ≤ 200	>200 ≤ 220	EN 10025-2:2019
Elongation %	≥ 22	≥ 22	≥ 21	≥ 20	≥ 20	≥ 18	≥ 17	≥ 17	
Tensile Strength (MPa)	470 to 630	470 to 630	470 to 630	470 to 630	470 to 630	450 to 600	450 to 600	450 to 600	
Yield Strength (MPa)	≥ 345	≥ 345	≥ 335	≥ 325	≥ 315	≥ 295	≥ 285	≥ 275	
Impact energy at 20 °C in J (S275 JR) Impact energy at 0 °C in J (S275 J0) Impact energy at -20 °C in J (S275 J2)	≥ 27	≥ 27	≥ 27	≥ 27	≥ 27	≥ 27	≥ 27	≥ 27	
Weldability (CEV %)	≤0,45	≤0,47	≤0,47	≤0,47	≤0,47	≤0,47	≤0,54	≤0,54	
Durabilità	NDP								

The performance of the product identified on points 1 and 2 is in conformity with the performance declared on point 7.
This Declaration of Performance is issued under the sole responsibility of the manufacturer, as identified on point 3.

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

Ing. Stelvio Buoro
Quality Director

Padova, 15.07.2026