

- **AUSTINOX**
- **TIG 318 Si**
- (EN ISO 14343-A W 19 12 3 Nb Si)

1 – Unique identification code of the product-type



- Brand AUSTINOX TIG 318Si + batch/heat Nr on the label
- Rods stamped « AUST 318Si »

2 – Type, batch or serial number allowing the identification of the construction product



- Filler metal used in metallic structures or in composite metal and concrete structures

3 – Intended use of the construction product in accordance with the applicable harmonized technical specification



- Austinox SADEV Group
2 allée des Faisans
74600 SEYNOD
France

4 – Name, registered trade name and contact address of the manufacturer



- Non applicable

5 – Authorized representative



- System 2+

6 – System of assessment and verification of constancy of performance of the construction product



- Non applicable

8 – Product for which an European Technical assessment has been issued



- Notified factory production control certification body number 0035 – TÜV Industrie Service has performed the initial inspection of the manufacturing plant and of the factory production control, the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control Nr 0035-CPR-C922
- TÜV Rheinland Industrie Service Systems GmbH, Am Grauen Stein, D-511-05 Köln

7 – Product covered by a harmonized standard



Essential characteristics (EN 13479: 2004, annexe ZA)

Tolerances on dimensions
Elongation
Tensile strength (Rm)
Yield strength (Rp0.2)
Impact strength
Chemical composition
Durability
Dangerous substances
Emission of radioactivity

Performance

Passed
NPD
NPD
NPD
NPD
Passed
Passed
Passed**)
Is not relevant

Harmonized technical specification

EN 13479:2004 ,EN ISO 544: 2011
EN 13479: 2004
EN 13479: 2004
EN 13479: 2004
EN 13479: 2004
EN 13479: 2004, EN ISO 14343: 2009
EN 13479: 2004
EN 13479:2004
EN 13479:2004-

NPD= No Performance Determined. **)More details about dangerous substances on material datasheets on our website www.sadevinox.com

9 – Declared performance



The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4 signed for and on behalf of the manufacturer by V. BAUD-NALY

Signature :

Seynod 21/11/2014