

DECLARATION OF PERFORMANCE

Regulation (EU) n.º 305/2011

DoP nº CPR - 001/550.7

1. Unique Identification code of product-type:

Motomig SG2 Wire 550.7 (EN ISO 14341-A-G 3Si1)

2. Intended use:

Use in metallic structures or in composite metal and concrete structures

3. Manufacturer:

Motomig, S.A
Rua Tomé de Barros Queirós, 135 | Zona Industrial Das Ervosas
3830-252 Ílhavo - Portugal

4. Authorised representative:

Not applicable

5. System/s of AVCP:

System 2+

6. Harmonised standard/Notified body:

EN 13479:2017
Notified factory production control certification body number 0035 - TÜV Rheinland Industrie Service GmbH, Cologne, Germany

7. Declared performance:

| Caractéristiques essentielles (EN13479:2017, Appendix ZA) | Performance | Harmonised Technical Specification | |
|--|-------------|------------------------------------|--------------|
| Chemical Composition [% (m/m)] | C | 0,06-0,14 | EN ISO 14341 |
| | Si | 0,8-1,00 | |
| | Mn | 1,40-1,60 | |
| | P | 0,025 | |
| | Si | 0,025 | |
| | Ni | 0,15 | |
| | Cr | 0,15 | |
| | Mo | 0,15 | |
| | V | 0,03 | |
| | Cu | 0,35 | |
| | Al | 0,02 | |
| | Ti+Zr | 0,15 | |

Single values show in the table are maximum values

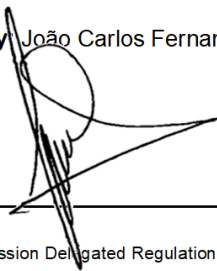
8. Appropriate Technical Documentation and/or Specific Technical Documentation:

Not applicable

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the Manufacturer by João Carlos Fernandes Novo | Manager

At Ílhavo, on October 29th 2024



Note: Declaration of performance model according to the Commission Delegated Regulation (EU) N° 574/2014