


## DECLARATION OF PERFORMANCE – D.o.P.

(Dichiarazione di Prestazione conforme a EN 13479)

**DoP N°: M4047-1701**

1.	<p>Unique identification code of the product type with trade name:</p> <p style="text-align: center;">Solid wire or TIG rods</p> <h3 style="text-align: center;">SIDERGAS T4047</h3> <p style="text-align: center;">It conforms to the following standards / classification <b>EN ISO 18273 S Al 4047 (AISi12(A))</b></p>																				
2.	<p>Intended uses:</p> <p style="text-align: center;"><b>Filler materials to be used for fusion welding of metallic structures or composite metal and concrete structures in construction works</b></p>																				
3.	<p>Manufacturer.</p> <p style="text-align: center;"><b>SIDERGAS S.p.A. - Viale della Rimembranza 17 - 37015 S. Ambrogio di Valpolicella (Verona) – Italy</b> e-mail: info@sidergas.com</p>																				
4.	<p>Authorised representative:</p>																				
5.	<p>System of AVCP</p> <p style="text-align: center;"><b>System2+</b></p>																				
6.	<p>Harmonized standard:</p> <p style="text-align: center;"><b>EN 13479:2017</b> notified by body: TÜV SÜD Industrie Service GmbH <b>Certificate of conformity of the Factory Production Control n°0036-CPR-S019</b></p>																				
7.	<p>Declared performance: Chemical composition</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <td><b>Fe</b> 0,6</td> <td><b>C</b> -</td> <td><b>P</b> -</td> <td><b>S</b> -</td> <td><b>Ni</b> -</td> <td><b>Mo</b> -</td> <td><b>V</b> -</td> <td><b>Ti+Zr</b> -</td> <td><b>Oth.Each</b> 0,05</td> <td><b>Oth.Tot.</b> 0,15</td> </tr> <tr> <td><b>Al</b> Rem</td> <td><b>Si</b> 11,0-13,0</td> <td><b>Cu</b></td> <td><b>Mn</b> 0,15</td> <td><b>Mg</b> 0,10</td> <td><b>Cr</b> -</td> <td><b>Zn</b> 0,20</td> <td><b>Ti</b> 0,15</td> <td><b>Zr</b> -</td> <td><b>Be</b> 0,0003</td> </tr> </table> <p style="text-align: center;">Single value is maximum value</p>	<b>Fe</b> 0,6	<b>C</b> -	<b>P</b> -	<b>S</b> -	<b>Ni</b> -	<b>Mo</b> -	<b>V</b> -	<b>Ti+Zr</b> -	<b>Oth.Each</b> 0,05	<b>Oth.Tot.</b> 0,15	<b>Al</b> Rem	<b>Si</b> 11,0-13,0	<b>Cu</b>	<b>Mn</b> 0,15	<b>Mg</b> 0,10	<b>Cr</b> -	<b>Zn</b> 0,20	<b>Ti</b> 0,15	<b>Zr</b> -	<b>Be</b> 0,0003
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<p><i>The performance of the product identified above is in conformity with the set declared performance/s. This declaration of performance is issued, in accordance with the Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above.</i></p>																					
<p style="text-align: center;">Signed for and on behalf of the manufacturer by:</p> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 40%;"> <p>S. Ambrogio di Valpolicella (VR), 02/01/2023</p> </div> <div style="width: 50%; text-align: right;"> <p>Marco Martinelli (Q.A. Manager)</p>  </div> </div>																					

