




# INSPECTION CERTIFICATE

According to EN 10204 3.1

|  |   |                           |              |               |                 |                 |             |             |
|--|---|---------------------------|--------------|---------------|-----------------|-----------------|-------------|-------------|
| Our Inv. (Ref) No.   | DATE<br><b>2023-02-20</b>   | CERT NO.<br><b>256963</b> |              |               |                 |                 |             |             |
| consignee ref.   | BUYER REF   | PACK<br><b>405 CTNS</b>   |              |               |                 |                 |             |             |
| <b>Specialised Welding Products</b>                          | REQUIREMENTS<br><b>AWS A5.10: ER5356</b><br><b>ISO 18273 : SAI5356</b><br><b>GB/T 10858-2008: SAI5356(AIMg5Cr(A))</b><br><b>APPR.:CE:DB</b>             |                           |              |               |                 |                 |             |             |
| PRODUCT<br><b>Aluminium Alloy Solid Wire for MIG Welding</b> | Welding Position: PA, PB, PC, PD, PF DIN EN ISO6947   |                           |              |               |                 |                 |             |             |
| BRAND MARK   | <br>0036<br>14<br>0036-CPR-S 103.2017.001<br>EN 13479 + EN ISO 18273 |                           |              |               |                 |                 |             |             |
| DESIGNATION<br><b>ER-5356(MIG)</b>                           |   |                           |              |               |                 |                 |             |             |
| DATE OF LOADING  | TERMS OF DELIVERY   |                           |              |               |                 |                 |             |             |
| LOT NO.  | HEAT No.  | Spec.                     |              | N.WEIGHT      | PCS.            | MFG. DATE       |             |             |
| <b>5356221210</b>  | <b>558725</b>   | <b>1.0 mm</b>             | <b>7024</b>  | <b>90 KG</b>  | <b>180 CTNS</b> | <b>20230105</b> |             |             |
| <b>5356221212</b>  | <b>558725</b>   | <b>1.2 mm</b>             | <b>7025</b>  | <b>20 KG</b>  | <b>40 CTNS</b>  | <b>20230105</b> |             |             |
| <b>5356221208</b>  | <b>558725</b>   | <b>0.8 mm</b>             | <b>7030</b>  | <b>40 KG</b>  | <b>20 CTNS</b>  | <b>20230105</b> |             |             |
| <b>5356221210</b>  | <b>558725</b>   | <b>1.0 mm</b>             | <b>7031</b>  | <b>90 KG</b>  | <b>45 CTNS</b>  | <b>20230105</b> |             |             |
| <b>5356221210</b>  | <b>558725</b>   | <b>1.0 mm</b>             | <b>7035</b>  | <b>240 KG</b> | <b>40 CTNS</b>  | <b>20230105</b> |             |             |
| <b>5356221212</b>  | <b>558725</b>   | <b>1.2 mm</b>             | <b>7036</b>  | <b>480 KG</b> | <b>80 CTNS</b>  | <b>20230105</b> |             |             |
| CHEMICAL COMPOSITION FOR ER-5356(AIMg5)                      |   |                           |              |               |                 |                 |             |             |
|  | <b>Si</b>   | <b>Fe</b>                 | <b>Cu</b>    | <b>Mn</b>     | <b>Cr</b>       | <b>Zn</b>       | <b>Ti</b>   | <b>Mg</b>   |
| STANDARD(MAX)  | 0.25  | 0.40                      | 0.10         | 0.05~0.20     | 0.05~0.20       | 0.10            | 0.06~0.20   | 4.50~5.50   |
| TEST   | <b>0.11</b>   | <b>0.17</b>               | <b>0.023</b> | <b>0.10</b>   | <b>0.09</b>     | <b>0.024</b>    | <b>0.12</b> | <b>5.05</b> |
| <b>EN 10204-3.1</b>  |   |                           |              |               |                 |                 |             |             |

Specialised Welding Products Ltd

Unit 1, Farringdon Industrial Centre, Farringdon, Nr Alton, Hampshire GU34 3DD, UK tel: +44 (0) 1420 588180 fax: +44 (0) 1420 588184 email: sales@swp.uk.net

[www.specialisedwelding.co.uk](http://www.specialisedwelding.co.uk)