

**DECLARATION OF PERFORMANCE**  
**No. 12/03/23-T**

1. **Unique identification code of the product-type:**  
 G4Si1(CB-08Г2C) TM MONOLITH-EN ISO 14341-A-G 46 4 M21 4Si1
2. **Intended use/es:** Welding consumable used in metallic structures or in composite metal and concrete structures
3. **Manufacturer:** PrJSC «PlasmaTec» 18, Pravednykiv Svitu Str, Vinnytsia, 21036, Ukraine  
 Tel.: +380674331936 e-mail: [quality@plasmatec.com.ua](mailto:quality@plasmatec.com.ua); skype: plasmatecquality;  
 web-site: plasmatec-weld.com.ua
4. **Authorised representative:** MONOLIT-PRO Sp. z o.o. ul. Marynin 25B/47; 01-469 Warszawa ,  
 +48 570 642 777; +48 537 762 222; +48 576 535 222 e-mail: [weld@monolit-pro.pl](mailto:weld@monolit-pro.pl);  
 web-site : plasmatec-weld.com.ua
5. **System/s of AVCP:** System 2+ Certification of Factory Production Control under further supervision
6. a) **Harmonised Standard** EN 13479:2017 Annex ZA  
 Notified body/ies: TUV Rheinland Group. Notified body No 0035  
 b) **European Technical Assessment:** Not applicable
7. **Declared performance:**

| Essential characteristics<br>(EN 13479 Annex ZA) | Mechanical Properties:<br>AW<br>(single values are min.) | Classification<br>Standart | Harmonized<br>Technical spec. |
|--|--|----------------------------|-------------------------------|
| Chemical composition                             | Passed   | ISO 14341-A                | EN 13479                      |
| Yield strength                                   | ≥460   |                            |                               |
| Impact energy, -40°C, J                          | ≥47  |                            |                               |
| Tensile strength                                 | 530...680  |                            |                               |
| Elongation,%                                     | ≥20  |                            |                               |
| Hazardous substances                             | NPD  | NPD*                       |                               |
| Radioactivity                                    |  |                            |                               |

\*NPD – quality characteristic not identified

8. **Appropriate Technical Documentation:** The link to the online copy of the performance declaration:  
[www.plasmatec-weld.com](http://www.plasmatec-weld.com)

**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) 305/211, under the sole responsibility of the manufacturer identified above.**

Signed for and on behalf of the manufacturer by:

production director  
 Mr. Statienko Maksym



Vinnytsia 17.07.2023