

DECLARATION OF PERFORMANCE
No. 05/03/23-T

1. **Unique identification code of the product-type:**
G3Si1 TM MONOLITH-EN ISO 14341-A-G 42 4 M21 3Si1
2. **Intended use/es:** Welding consumable used in metallic structures or in composite metal and concrete structures
3. **Manufacturer:** LLC «PlasmaTec» 18, Pravednykiv Svitu Str, Vinnytsia, 21036, Ukraine,
Tel.: +380674331936 e-mail: quality@plasmatec.com.ua;
web-site: plasmatec-weld.com.ua
4. **Authorised representative:** MONOLIT-PRO Sp. z o.o. ul. Marynin 25B/47, 01-469 Warszawa,
Tel.: +48570642777; +48537762222; +48576535222 e-mail: 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: TÜV Rheinland Industrie Service GmbH.
Notified body No. 0035
b) **European Technical Assessment:** Not applicable

7. **Declared performance:**

Essential characteristics (EN 13479 Annex ZA)	Chemical properties: AW (single values are max.)	Classification standart	Harmonized technical spec.
C	0,06-0,14	EN ISO 14341-A	EN 13479:2017
Si	0,7-1,0	EN ISO 14341-A	EN 13479:2017
Mn	1,3-1,6	EN ISO 14341-A	EN 13479:2017
P	0,025	EN ISO 14341-A	EN 13479:2017
S	0,025	EN ISO 14341-A	EN 13479:2017
Ni	0,15	EN ISO 14341-A	EN 13479:2017
Cr	0,15	EN ISO 14341-A	EN 13479:2017
Mo	0,15	EN ISO 14341-A	EN 13479:2017
V	0,03	EN ISO 14341-A	EN 13479:2017
Cu	0,35	EN ISO 14341-A	EN 13479:2017
Al	0,02	EN ISO 14341-A	EN 13479:2017
Ti+Zr	0,15	EN ISO 14341-A	EN 13479:2017
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

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:

the deputy general director in manufacture
Mr. Kobylko Orest



Vinnytsia 02.09.2024