

# DECLARATION OF PERFORMANCE

in ACCORDANCE with REGULATION (EU) No. 305/2011 - (EU) No. 574/2014

**1. Unique identification code of the product-type:**

XP 309L - EN ISO 14343-A - W 23 12 L

**2. Intended use or uses:**

To be used for fusion welding of metallic structures or composite metal and concrete structures in construction works

**3. Manufacturer:**

Parweld Limited, Bewdley Business Park, Long Bank, Bewdley, Worcestershire, England, DY12 2TZ

**4. Authorised representative:**

Not applicable

**5. System or systems of AVCP:**

System 2+

**6. Harmonised standard:**

EN 13479:2017

**Notified body:**

0036 - TÜV SÜD Industries Service GmbH, Westendstraße 199, D-80686 München, Germany

Performed the initial inspection of the manufacturing plant and of the factory production control; continuous surveillance, assessment and evaluation of the factory production control, and issued the certificate of conformity of the factory production control; Certificate No: CPR S 133.2021.002

**7. Declared Performance:**

Essential Characteristics	Elements	Min % (m/m)	Max % (m/m) <sup>1</sup>	Harmonised Technical Specification
Chemical Composition	C		0.03	EN 13479:2017 - (Annex ZA) EN ISO 14343:2017
	Si		0.65	
	Mn	1.0	2.5	
	P		0.03	
	S		0.02	
	Cr	22.0	25.0	
	Ni	11.0	14.0	
	Mo		0.5	
	Cu		0.5	

<sup>1</sup>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:

Place: Bewdley, Worcestershire

Date: 03/07/2024

Jason Ford  
Product Manager

