## Lincoln Electric EMEAR Declaration of Performance



DoP No.: LEO- 226 / 0

1. Unique identification code of the product-type:

**INERTFIL 309L** 

2. Type:

EN ISO 14343-A / G 23 12 L

3. Intended uses:

Filler materials and fluxes to be used for fusion welding of metallic structures or composite metal and concrete structures in construction works

4. Manufacturer:

Lincoln Electric Europe BV, Nieuwe Dukenburgseweg 20, 6534 AD Nijmegen, Netherlands

5. System of AVCP:

System 2+

6. Harmonised standard:

Notified body:

EN 13479:2017

TÜV Rheinland Group, Notified Body No. 0035

7. The notified body performed 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 No: 0035-CPR-C420

8. Declared performance: Chemical composition

| С  | max. 0,03 | 용 | (m/m) |
|----|-----------|---|-------|
| Mn | 1,00-2,50 | 용 | (m/m) |
| Si | max. 0,65 | 용 | (m/m) |
| P  | max. 0,03 | 용 | (m/m) |
| S  | max. 0,02 | 용 | (m/m) |
| Cr | 22,0-25,0 | 용 | (m/m) |
| Ni | 11,0-14,0 | 용 | (m/m) |
| Mo | max. 0,5  | 용 | (m/m) |
| Cu | max. 0,5  | 용 | (m/m) |

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.

Signed for and on behalf of the manufacturer by:

Brian Barry Consumables BU Q.A. Manager

Cergy Saint Christophe, 24.05.2018