

Lincoln Electric EMEAR

Declaration of Performance



DoP No.: LEO- 180 / 0

1. Unique identification code of the product-type:
OE-SD3 2NiCrMo
2. Type:
EN ISO 26304-A / S3Ni2,5CrMo
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: **EN 13479:2017** Notified body:
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:	C	0,07-0,15	% (m/m)
Chemical composition	Mn	1,20-1,80	% (m/m)
	Si	0,10-0,25	% (m/m)
	P	max. 0,02	% (m/m)
	S	max. 0,02	% (m/m)
	Cr	0,30-0,85	% (m/m)
	Ni	2,00-2,60	% (m/m)
	Mo	0,40-0,70	% (m/m)
	Cu	max. 0,30 *	% (m/m)
	Al	max. 0,02	% (m/m)
	Ti	max. 0,01	% (m/m)
	N2	max. 0,01	% (m/m)
	Pb	max. 0,01	% (m/m)
	Sb	max. 0,02	% (m/m)
	Sn	max. 0,02	% (m/m)
	As	max. 0,02	% (m/m)

*** Cu incl. coppering; \sum other elements \leq 0,50**

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:

Cergy Saint Christophe, 24.05.2018

Brian Barry
Consumables BU Q.A. Manager