

Lincoln Electric EMEAR

Declaration of Performance



DoP No.: LEO- 61 / 0

1. Unique identification code of the product-type:
OE-SD3 Mo
2. Type:
EN ISO 14171-A / S3Mo
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)
Mn	1,30-1,75	% (m/m)
Chemical composition		
Si	0,05-0,25	% (m/m)
P	max. 0,025	% (m/m)
S	max. 0,025	% (m/m)
Cr	max. 0,15	% (m/m)
Ni	max. 0,15	% (m/m)
Mo	0,45-0,65	% (m/m)
Cu	max. 0,30 *	% (m/m)
Al	max. 0,03	% (m/m)

* Cu incl. coppering

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