



CEWELD AlMg 4.5Mn Tig

DECLARATION OF PERFORMANCE



- 1. Unique identification code of the product-type: CEWELD AlMg 4.5Mn Tig
EN ISO 18273: S Al 5183
(AlMg4,5Mn0,7(A))
- 2. Intended uses: Filler metals and fluxes to be used for fusion welding of metallic structures or composite metal and concrete structures.
- 3. Name and address of the manufacturer or his authorised representative: Certilas Nederland BV
Gloxinialaan 2, 6851 TG, The Netherlands
- 4. System of AVCP: System 2+
- 5. Harmonised Standard: EN 13479:2017
Notified Body: TÜV Rheinland industrie service GmbH
ID number of notified body: 0035
- 6. Declared performance: Chemical composition meets the designated standard(s), typical mechanical properties as shown below:

Heat Treatment	R _{P0,2} MPa	R _m MPa	A ₅ (%)	Impact Energy (J) ISO-V
				RT
As Welded /	140	300	18	30

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 by:

Huissen, 22-04-2024
P.Gerritsen, CEO

