



# CEWELD 4820 AC

## DECLARATION OF PERFORMANCE



1. Unique identification code of the product-type: **CEWELD 4820 AC**  
EN ISO 3581-A: E 25 4 R 32
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 <sub>P0,2</sub> MPa	R <sub>m</sub> MPa	A <sub>5</sub> (%)	Hardness Brinell Hardness
As Welded /	500	700	20	Avg. 180

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

