DOP No. 29



Declaration of Performance

In accordance to CPR 305/2011:

1. Identification of product type: Tubular cored electrode welding consumable

Brand name: Hobart®FabCO®Triple 7

Part numbers and diameters: S246312 (1.2mm), S246315 (1.4mm),

S246319 (1.6mm)

Classification EN ISO 17632-A T46 3 P M21 2 H10 and

T46 3 P C1 2 H10

2. Batch number identifying the construction product:

Refer to product label

3. Intended use of the construction product:

Metallic structures or composite metal and

concrete structures

Name and contact address of the manufacturer:

Hobart Brothers LLC 101 Trade Square East

Troy, OH 45373 USA

5. Authorized representative:

N/A

System of assessment and verification of constancy of performance of the construction product:

System 2+

7. Notified body/Reg. No:

TÜV Rheinland/0035 performed:

- Initial inspection of the manufacturing plant and of factory production control
- Continuous surveillance, assessment, and evaluation of factory production control under System 2+ and issued certificate of conformity of factory production control no. 0035-CPR-C810

8. European Technical Assessment:

N/A

- 9. Declared performance (see chart on the right):
- 10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer.

Signed on behalf of the manufacturer by:

David A. Thomas – Quality Assurance Representative Troy, OH USA 10/22/20

| Essential Characteristics: | Performance: | | | Harmonized Technical Specification: |
|-------------------------------|--------------|------|--------|---|
| | Min | Max | Values | |
| Chemical composition: | | | | |
| C: | - | - | % | |
| Mn: | - | 2.0 | % | |
| Si: | - | - | % | |
| P: | - | - | % | |
| S: | - | - | % | EN 13479:2017 |
| Cr: | - | 0.2 | % | |
| Ni: | - | 0.5 | % | |
| Mo: | - | 0.2 | % | |
| V: | - | 0.08 | % | |
| Nb: | - | 0.05 | % | |
| Cu: | - | 0.3 | % |] |