

Declaration of conformity:

Dolle modular staircase Berlin:

- K8-28000 "Berlin Starterset mit Befestigung RAL 9006"
- K8-28003 "Berlin 3er Karton mit Befestigungsmaterial RAL 9006"
- K8-28004 "Berlin 4er Karton mit Befestigungsmaterial RAL 9006"
- K8-28200 "Berlin Starterset mit Befestigung RAL 9010"
- K8-28203 "Berlin 3er Karton mit Befestigungsmaterial RAL 9010"
- K8-28204 "Berlin 4er Karton mit Befestigungsmaterial RAL 9010"

are constructed and produced in accordance with EN 1090. Dolle Suzhou Indu. CO. LTD is certified through inspection of the FPC system, which is drafted in accordance with ISO 9001:2008 and ISO 3834-2. The FPC system is continuously monitored and evaluated by:

UDEM International Certification Auditing Training Centre Industry and Trace Co. Ltd., Ankara, Turkey, and by:

- Confirming the compliance with EN 1090-1 (this document)
- CE marking the finished constructions in accordance with EN 1090-1 annex ZA 3.4

02-12-2015



Francois Grimal

Chairman of Dolle Suzhou Indu. CO. LTD

Declaration of Performance

1. Building material category:

Steel components for modular staircases.

2. Building material identification:

Product name: Berlin

Dolle A/S product number:

- K8-28000 "Berlin Starterset mit Befestigung RAL 9006"
- K8-28003 "Berlin 3er Karton mit Befestigungsmaterial RAL 9006"
- K8-28004 "Berlin 4er Karton mit Befestigungsmaterial RAL 9006"
- K8-28200 "Berlin Starterset mit Befestigung RAL 9010"
- K8-28203 "Berlin 3er Karton mit Befestigungsmaterial RAL 9010"
- K8-28204 "Berlin 4er Karton mit Befestigungsmaterial RAL 9010"

3. Intended use or uses of the construction product:

Dolle Modular staircases are defined as means of internal access under the category "floors" because this type of staircase is for use in private homes as opposed to stairs, which are used as external access in larger building complexes. The staircases are meant to be used as secondary access ways.

4. Name and contact address of the manufacturer:

Dolle Suzhou Indu. CO. LTD
32 Yongfang Rd., Huangqiao Street
XiangCheng District
215132 SUZHOU, Jiangsu, China

5. Name and address of authorized representative:

Not available.

6. System of assessment and verification of constancy of performance of construction product: System 2+



2292

Dolle Suzhou Indu. CO. LTD
32 Yongfang Rd., Huangqiao Street
XiangCheng District
215132 SUZHOU, Jiangsu, China

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2292/CPR/4293

7. Task of notified body:

UDEM International Certification Auditing Training Centre Industry and Trade Co. Ltd., Ankara, Turkey Accreditation No.: 2292

Has carried out: : i) Review of the business and initial type testing (ITP) of the implemented system for production control (FPC) and ii) continuous monitoring and evaluation of the FPC system and issued FPC Certificate 2292/CPR/4293.

According to system: System 2+

8. Declared performance:

| Essential characteristics | Performance | Harmonised technical specification |
|------------------------------------|---|------------------------------------|
| Functional tolerances | DS/EN 1090-2 class 1 | DS/EN 1090-2+A1:2011 |
| Weldability | S235 JRG2 | DS/EN 1090-2+A1:2011 |
| Fracture toughness/Impact strength | 27 Joule at 20 °C | DS/EN 1090-2+A1:2011 |
| Load bearing capacity | NPD | DS/EN 1090-2+A1:2011 |
| Deformation at serviceability | NPD | DS/EN 1090-2+A1:2011 |
| Fatigue resistance | NPD | DS/EN 1090-2+A1:2011 |
| Resistance to fire | NPD | DS/EN 1090-2+A1:2011 |
| Reaction to fire | Class A1 | DS/EN 1090-2+A1:2011 |
| Release of cadmium | NPD | DS/EN 1090-2+A1:2011 |
| Emission of radioactivity | NPD | DS/EN 1090-2+A1:2011 |
| Durability | Surface preparation according to EN 1090-2 table 22 preparation grade P2 Powder coating on bare steel. | DS/EN 1090-2+A1:2011 |

9. Performance for the construction product that is stated in points 1 and 2 is in conformance with the declared performance in point 8.

This declaration of performance is issued on the sole liability of the manufacturer that is stated in point 4.

Signed for and on behalf of the manufacturer of

Francois Grimal, Chairman of the board

Frøstrup d. 31/3-15

Place and date



Signature