

Manufacturer Approval and Material Evaluation for Building Products



In Europe, when construction products which are incorporated permanently into structures are put into circulation, they must comply with the Construction Products Regulation (CPR, EU No. 305/2011).

Construction products or parts of construction products which are manufactured in the European Union or imported into the EU must fulfil the requirements of the Construction Products Regulation and CE marking. This also applies to metallic materials (semi-finished products such as sheets and tubes) and to the manufacturers of metallic materials. They must fulfil the requirements of the CPR and the applicable harmonised EN standard.

When construction products are put into circulation, the performance of the so-called "Factory Production Control" (FPC) is of particular importance. If required in the appropriate product standards, the FPC must be certified by a notified body.

Only after successful certification of the FPC is the material manufacturer entitled to attach the CE mark to its product or state it in the acceptance test certificate and confirm compliance with the essential features in the declaration of performance.

Our services comprise the certification of the FPC and the assessment of semi-finished products used for material technology, such as sheets, sections, tubes, forgings, castings, concrete reinforcing steel, connecting elements or filler metals.

TÜV NORD - Making our world safer.

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Our services

- Certification and surveillance of manufacturers of construction products (FPC)
- Testing and certification of metallic construction products such as sheets, tubes, forgings, castings and connecting elements (type test)
- Approval of filler metals (suitability test) testing
- Surveillance and certification according to the State Building Regulations and the Building Rules Lists
- Extensive information for the assessment of building law specifications
- Support with communication with the building law authorities

The benefit to you:

- Regulation-compliant delivery
- Competitive advantages through globally recognised certificates
- Reliable statements and test results regarding materials technology
- Optimisation of material and operating costs
- Safety during manufacture and when placing on the market

Our expertise:

- DAkkS-accredited and notified certification body (DIBt) according to the Construction Products Regulation EU No. 305/2011
- Accredited and notified testing laboratories
- Long-standing experience also with foreign rules and regulations
- Worldwide network of competent contact persons

We look forward to sharing our expertise with you.
Why not contact us.

Tel.: +49 40 8557-2368
werkstofftechnik@tuev-nord.de

TÜV NORD Systems GmbH & Co. KG
Große Bahnstraße 31 · 22525 Hamburg
Am TÜV 1 · 30519 Hannover
Technologiepark 1 · 45307 Essen

www.tuev-nord.de

