

2018 World Ceramic Tiles Forum

7 November - 11 November

Hotel Palácio Tangará

Panamby, São Paulo, Brazil



2018 World Ceramic Tiles Forum - National Context -

GERMANY



National Context – GERMANY



- I. Trend in the construction sector/demand
- II. Trend in production, consumption and trade in ceramic tiles
- III. Latest developments at national level in energy supply regulation and taxation
- IV. Development in standardisation at national level
- V. Development in regulations at national level affecting ceramic tiles (notably environmental or health & safety regulation)
- VI. Other national developments

I. Trend in the construction sector/demand



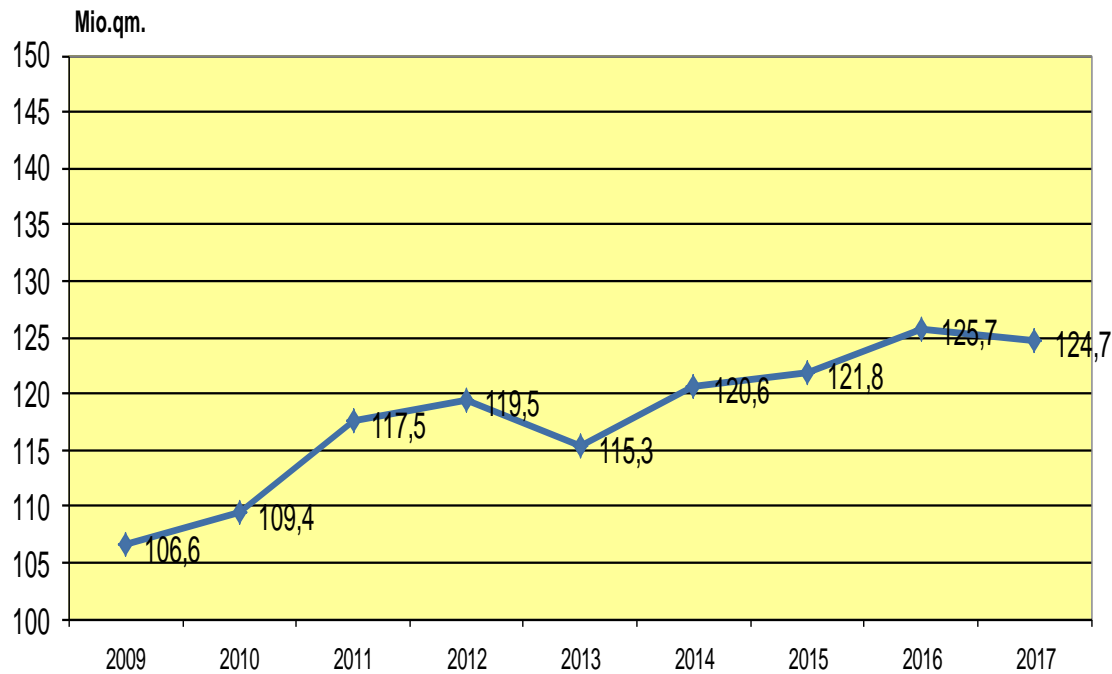
General economic situation is encouraging

- 2018: + 1,6% , 2019: + 1,5%,
 - Economic growth forecast disrated notably, but is still on reasonable path

- Construction stable – Privat housing having the lead
 - Demografic effects, a high employment rate, low interest rates and immigration stimulates private housing and renovation sector

- Construction permits in Jan.-June 2018
 - Overall: -0,6%
 - Privat housing - 0,0%
 - Commercial +22,5%
 - Public building: +25,3%

II. Trend in production, consumption and trade in ceramic tiles



Further decrease
expected in 2018

One reason is
lacking of tile fixer

III. Latest developments at national level in energy supply regulation and taxation



Germany has implemented new HS Customs codes as of 1.1.2017 :

- 6907 Ceramic flags and paving, hearth or wall tiles, mosaics....
- 6907.21 water absorption below 0,5%
- 6907.22 water absorption between 0,5 and 10%
- 6907.23 water absorption above 10%
- 6907.30 Mosaics
- 6907.40 „*finishing ceramics*“

Energy supply (gas and electricity) is a major issue.

IV. Development in standardisation at national level



- VDI 2885 (technical paper on emission into air/water) has been finalized

- Slip resistance standards are being reviewed
 - Ramp test
 - Glider test

- Several standards on tile fixing have been finalized

V. Development in regulations at national level affecting ceramic tiles (notably environmental or health & safety regulation)

- BREF Ceramics review is being prepared on national basis
- TA-Luft (regulation on emission into air) is under review – much stricter emissions levels expected
- Heavy metals are of major concern of authorities and under strict surveillance
- Labor safety – slip resistance will be a major issue and followed strictly by authorities
- CE-Marking – market surveillance has been implemented



Thank You or Your attention

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