

2019 World Ceramic Tiles Forum - National Context -

P. R. CHINA



China's carbon reduction development updates

- Law of the People's Republic of China on Prevention and Control of Atmospheric Pollution (Revision 2018)
- Environmental Protection Tax Law of the People's Republic of China
- Since the establishment of the national unified carbon emissions trading market in January 2018, nearly 3,000 companies in seven pilot provinces and municipalities, 3 billion tons of carbon dioxide were included in the carbon market transactions;
- Carbon emissions trading volume in 2018 was about 263 million tons, the average carbon emissions trading price was 14.4 Yuan/ton, the highest reached 52.72 Yuan/ton.



China's carbon reduction development updates

- In 2018, China's carbon intensity (carbon dioxide emissions per unit of GDP) fell by 4.0% from 2017, and the carbon intensity reduction target was achieved three years ahead of schedule (down by 45.8% compares to Y2005).
- The carbon intensity of other economies in the world has increased to varying degrees, the United States (+2.8%), the European Union (+0.7%), India (+5.7%), and other countries (+1.7%).



China's carbon reduction development updates

- At the end of April 2019, the State promulgated the "Interim Regulations on the Management of Carbon Emissions Trading (Draft for Comment)".
- The government plans to achieve a high proportion of carbon emission quota allocation by 8000 companies by 2025, and the carbon emission verification is included in the monitoring platform for pollutant discharge permits.
- In the first half of 2019, China's carbon market pilot quotas totaled 330 million tons, with a turnover of about 7.1 billion Yuan. Both the total carbon emissions and intensity





- Coal consumption of ceramic industry decreased by 80% compares to Y2015 (natural gas users reached over 60%)
- Pollution control and prevention is one of the three major tasks of the Chinese government's 13th Five-Year Plan.
- About 2.5 billion sqm of production capacity were eliminated in the ceramic industry, and 240 of ceramic manufacturers were closed due to the environmental protection in the last 3 years



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Thank you for your attention!

