

# Sustainable by nature



 **caprice**

*Bricks with a warm heart*



## Caprice. The heart in the right place

Caprice is a growing and independent family company, specialising in the production of bricks for residential and non-residential buildings. A wide range, dependable quality and personal service make Caprice into a valued partner with a successful position in the market. Our heart is in the sustainable production of bricks, to which our company is fully dedicated. An approach we already possess by nature, arising from our warm connection to our environment and respect for man and nature.

## Sustainability is more than just lip service

Caprice makes a conscious contribution to a green and healthy society. In order to be sustainable, you have to be innovative. Caprice is a young and modern enterprise that is open to new developments. At the same time, we have a world of experience in the brick-processing industry. We are more at home than any other in sustainable raw materials, energy management and tomorrow's process technology. These cornerstones form Caprice's firm foundation for high-grade product quality, optimum efficiency and reduced waste and CO<sub>2</sub> emissions. Where sustainable production of bricks is concerned, we are glad to go that bit further.

## Surprisingly extensive range

Caprice produces and supplies bricks for the greatest diversity of building projects. We do this for many clients throughout Europe. From a purely functional standard product to extremely precise custom work: Caprice's possibilities are strikingly varied. So we can meet almost any requirement when it comes to shapes, colours, characteristics, aesthetic qualities, dimensions and textures. Thanks to our modern, flexible manufacturing process, we are able to realise the required quantities rapidly and effectively. Colour-fast, dimensionally stable and exactly according to the specifications needed.

- Sustainable process technology
- Prominent in energy efficiency
- Social, safe and stimulating working climate
- Powerful focus on quality
- Very varied range





## Sustainable by nature

Brick is a maintenance-free natural product with a service life exceeding 100 years. The raw material, clay, comes from river beds and replenishes itself naturally. Rivers in fact deposit more clay than the brick industry uses. The clay is delivered by ship as much as possible. Other raw materials are sustainably extracted sand and natural additives. Local purchase of these avoids unnecessary transport. The packing material Caprice uses is fully recyclable. Thanks to its unsurpassed qualities, even in these days of high-tech building methods, brick is still a leading building material. Caprice links this quality to sustainable process technology, resulting in a highly valuable product.

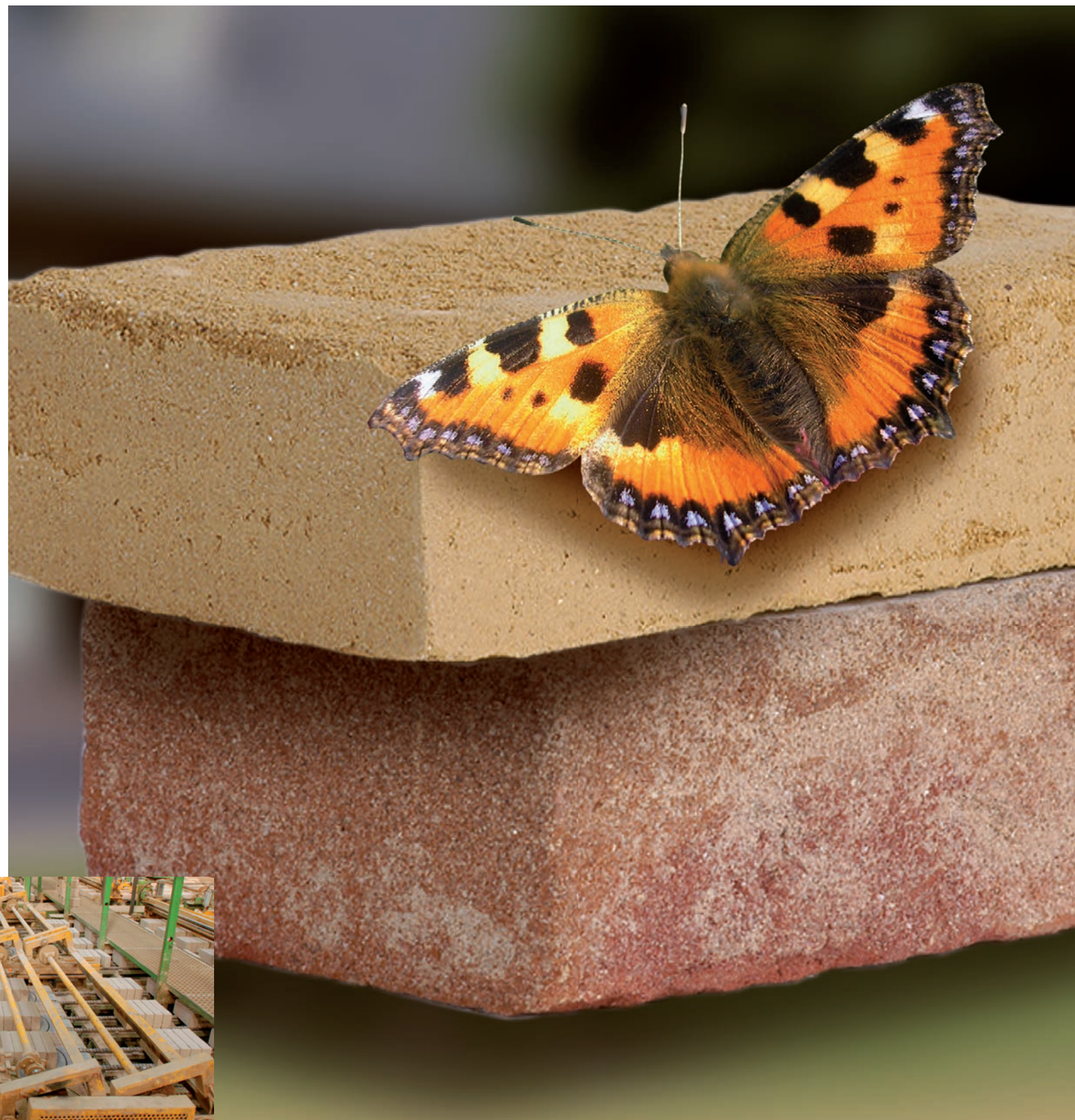
## Prominent in energy efficiency

Caprice's energy consumption is far below the average in this industry. As early as 2004, the entire factory was made suitable for maximum energy efficiency and to that end was in fact completely renovated. We invest continually in product development and conduct intensive research to make the firing process even more sustainable and energy-efficient. One of the priorities in our energy management is avoiding unnecessary energy consumption. For more than ten years, we have been using modern CHP plants to produce energy with as high efficiency as possible. This plant also generates the heat and electricity for the drying process. Any excess of electricity flows back into the electricity grid automatically. Hot air that is released from the furnace is employed for the drying process.

## The most sustainable process technology

Our entire production process breathes sustainability and we are always alert for even cleaner techniques. Residual material is re-used as much as possible. We employ rainwater for rinsing and flushing. After use, the rinse water is cleaned and purified of sand, clay and grease and then re-used. The sand and clay from the rinse water, and even the grease, are used again. Exhaust gases are combusted again to make emissions cleaner. Extracted dust is added back into the clay, as are rejected bricks. Caprice complies with the strictest requirements for the emission of exhaust gases and dust, and also for noise reduction. Our discharge of hazardous substances into the soil and water is zero. We deliver additional materials, used packaging, and domestic and other waste already separated, in order to make re-use easier.

- High-grade CHP plants for high efficiency
- Powerful focus on CO<sub>2</sub> and waste reduction
- Naturally involved with society and the environment
- Corporate Social Responsibility is a priority
- Close cooperation with all parties involved





## Warm heart for our people

Caprice favours craftsmanship. Good work by committed specialists, our company's beating heart. Our people work in social and safe working conditions that comply with the strictest dust and noise standards. Besides our attention to a people-friendly workplace, we take much care to ensure a stimulating work climate. People who continue to develop gain more satisfaction from their work and get the best out of themselves. In this regard we also consider our environment, through the provision of training places.

## Warm heart for the world

Caprice makes great contributions to social projects and organisations that pay paramount importance to a sustainable living climate. We combine clay extraction with natural development and the creation of a safe living environment with space for the river. In this, Caprice collaborates actively with local environmental foundation De Huissensche Waarden, among others things.

## A partner with added value

Caprice is a financially healthy, transparent enterprise, well-known for decades in the region, and with long experience in the brick industry. This reputation may be seen in our contact with clients, social partners and government bodies. Our partners and suppliers are trusted contacts, whose views on sustainable quality we share. We collaborate closely with architects, engineers, builders and clients. An approach that guarantees not only added economic value, but also profit for man, society and the environment.

## More information

At Caprice we are most enthusiastic about Corporate Social Responsibility. Not as a goal in itself, but associated with our powerful ambitions to make a valuable contribution to a sustainable society. Would you like to know more about our company's solutions? Then please do call to arrange a no-obligation appointment or visit [www.capricebaksteen.nl](http://www.capricebaksteen.nl)

- High-grade quality system
- Sophisticated formulations
- Extensive quality care
- Production according to strict international requirements
- KOMO and CE quality marks

IKOBKB





**Caprice.  
Building blocks of  
sustainability.**

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