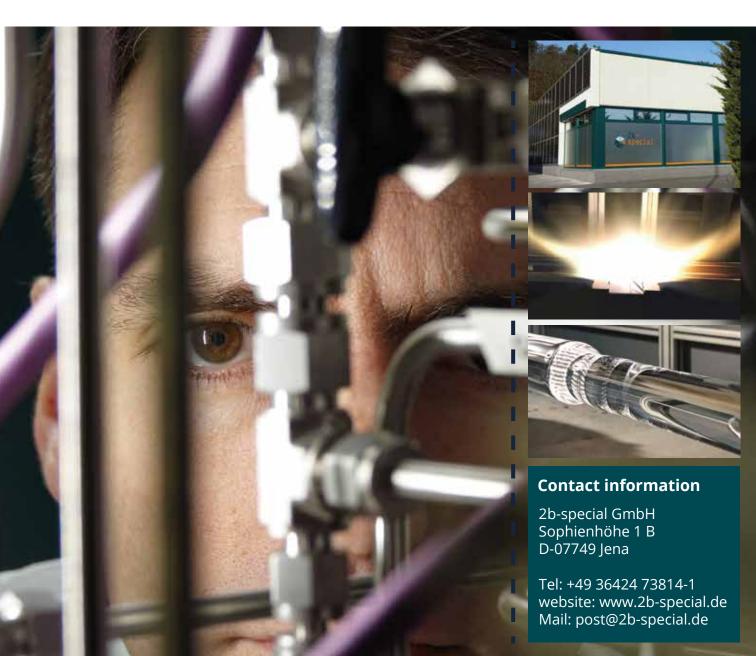
A pragmatic entrepreneurial mindset. Combined with strong process engineering skills. Applied to solving complex tasks.





Company

2b-special is a manufacturer of optical fiber preforms based in Jena, Germany's center of the optics industry. The company develops and produces custom-designed, ultra-pure specialty glass, so-called preforms, for optical fibers required in various applications. These include machining, medical, lighting, sensing applications and beyond – anywhere in the world where fibers are an essential component. Our organization is streamlined to produce high quality preforms customized to specific needs. This is manifested by our ISO certification which was performed already at an early stage within our still young history which started in 2016.

- Team of engineers and scientists with a combined practical experience of 100 years in seerving the glass fiber industry.
- Sophisticated equipment, developed, built and continually enhanced in-house.
- Dedicated production facility with clean rooms making up half of total manufacturing area.
- Solid, scalable manufacturing process, ready for adaption to future demands.

Strengths

- Responsive, flexible and high level of specific knowledge/ technical experience; able to grow with customers.
- Specialized to preform manufacturing in the specialty optical fiber market (no telecom).

Products for the UK Market

Preforms for specialty optical fibers, designed to the customer's needs.

Target clients

Fiber manufacturers and research facilities, both in the specialty optical fiber market.

