

BALBACHDAMAST®



T 0049 6475 8911
F 0049 6475 9129 86
info@balbachdamast.com
www.balbachdamast.com

Balbachdamast GmbH & Co. KG
Heinrich-Wörner-Straße 1 – 3
D-35789 Laubuseschbach

 BALBACHDAMAST®

The Applications. Titanium, based on its outstanding characteristics such as corrosion resistance, high strength and low weight is often used in aviation applications, and is considered to be a most important material for the future. The medical, shipbuilding and chemical industries also increasingly employ this high-tech material.

The unique DSC titan has even more potential, with its attractive colorful appearance and myriad Damascus-like pattern variations, for innovative decorative applications such as jewelry, eyeglass frames or cutlery.

Special applications. Regardless of whether the piece is a ring, a chop-stick, eyeglass frame, or sports car trim, DSC titan from the Balbach smithy opens up undreamed-of opportunities for imaginative products.

Speaking of 'unique': Entrusting us with your ideas and their implementation makes your satisfaction our first priority. Give us your requirements and we will produce DSC titan to your wishes, just talk to us.



DSC titan

DSC titan: a material with great potential!

The Quality. As a long-term specialist in the production of Damascus steel, over a period of 25 years, we offer you, as the only smithy in Europe, a very special variety of Damascus, DSC titan.

This unique Titanium Damascus is produced using two or more grades of Titanium. Our process is based on the tried and true methods applied in production of our DSC Damascus Superclean. We can therefore also guarantee a high quality and consistent product for our DSC titan.

The Characteristics

- Lighter than steel
- Absolutely stainless and rust free
- Controllable coloration by heat treatment
- Various dimensions and patterns available
- Reliability (e.g. consistent product w. fault free welds)
- Spring stiffness possible (for clips etc.)
- Ideal for high-tech products

