

This website uses cookies to improve the user's experience during working with our network and to provide users with dedicated services and functions. By further use you agree with that.OKDetails

Address	Barberini GmbH former SCHOTT Ophthalmic products Hüttenstraße 1 31073 Grünenplan
Country	Germany

PRODUCTS OR MACHINERY

Barberini GmbH is a worldwide leader in ophthalmic glass production. The industrial plants and melting ovens are located in Germany in Grünenplan, plants that originally belonged to Schott AG. From Schott we inherited the production system, the technology and the craftsmanship that for over a century produced glass blanks destined to the production of ophthalmic lenses and sun protection. A Research Center is active inside the facility for the further development of this never-ending and unequalled material we use in the production of precision optical lenses. Barberini GmbH and Barberini S.p.A. together form a unique production chain of excellence in the production of blanks transformed into precision optical lenses.

Glass blanks and semi-finished glass derive from the Barberini GmbH are sold throughout the whole world to be processed into optical glass and all applications involving optical precision. Lenses for refined optics (microscope, telescope, photo cameras) are manufactured using the special glass produced in Barberini GmbH, as well as the lenses for ophthalmic correction. A special impulse was given in the sun protection lens field where, most of the development was concentrated in the last few years. Solar glass containing Rare Earth (color Enhancement) was created, special photochromic glass, UV protection glass up to 410 nm and special glass for the protection against IR. Glass of new color shades and optical performance, were added to the already wide range.

Our technology was passed on to us directly from Schott Ophthalmic, the more than one century experience from which we acquired: personnel, production process, plant and equipment directly in Grünenplan, Germany. Schott's incredible knowledge consists in the know-how on which is founded our current success and the basis to set off our research. The raw material is completely natural (silica, calcium oxide, other oxides, etc.) accurately chosen, coming from all over the world to be melted in our special ovens that refine the glass at extremely high temperatures with conducts of platinum.

Glass for Special Applications

- Anti-reflective glass
- Backlights
- Cover glass
- High transmission glass
- Glass for lighting optics
- Special glass for Flat Lamps
- Glass processing
- Filter glass
- Radiation Shielding Glass
- Microscope glasses
- Safety Sight Glasses
- Signal optics glasses
- Substrates
- Thin glass
- Water Meter Lenses
- Welding protection glass
- Well Glasses

Company Profile of **Barberini GmbH**

A service of glasssglobal.com, an affiliate of glasssglobal group.

The address material you printed out is copyright and belongs to the Company or to its third party Marketing Agency, and all rights are reserved. Any User who accesses such material may do so only for its own personal use, and the use of such material is at the sole risk of the User. Redistribution or other commercial exploitation of such address material is expressly prohibited. Where such address material is

provided by a third party, each User agrees to observe and be bound by the specific terms of use applying to such news material. Glass Global does not represent or endorse the accuracy or reliability of any of the info contained in any address or external websites referred to in this printout. www.glasssglobal.com - The International Portal to the Glass Industry - OGIS GmbH