



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

Dürr Systems AG
Clean Technology Systems
Carl-Benz-Strasse 34
74321 Bietigheim-Bissingen

Country

Germany

## PRODUCTS OR MACHINERY

Control of emissions from cement & lime, glass & solar, ceramic and building materials manufacturing processes

The glass manufacturing industry is diverse and is categorised according to glass type and application – ranging from high volume float (flat) glass and container (hollow) glass production to lower volume manufacture of domestic (tableware), special (lighting and electronics) and technical (tempered) glasses. Other industry sectors include the production of continuous filament glass fibre (CFGF), mineral wools and frits.

Emissions from glass plants can vary significantly from plant to plant depending on the raw materials, manufacturing process and type of fuels used to fire the glass furnaces. Typical pollutants range from particulate matter (PM) and acid gases (HCI, HF and SOx) to CO and NOx – the regulations for which are becoming increasingly tighter, especially in Europe and North America. As such, producers of flat, container and domestic glass, in particular, will need to consider upgrading their plants to meet the new limits. Here, traditional ESP and fabric filters solutions - with sorbent injection (for dust and SOx control) and tail-end SCR systems (for DeNOx) - are now being challenged by state-of-the-art catalytic candle filter (CCF) technologies - such as LTB NOxiTHERM CCF system - which offers the ultimate "all-in-one" emissions control solution for the glass industry.

## Company Profile of Dürr Systems AG

A service of glassglobal.com, an affiliate of glassglobal 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.glassglobal.com - The International Portal to the Glass Industry - OGIS GmbH