

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	<b>Matesy GmbH</b> Otto-Schott-Str. 13 07745 Jena
Country	Germany

## PRODUCTS OR MACHINERY

M-Cat  
Magnetron / Magnet Bar Analysis for Sputtering Units

Rotating magnetrons or adjustable magnet bars within the sputtering process for float glass coating are measured and analyzed exactly with the M-Cat system. Defective magnetrons / magnet bars are identified early and reliably, the homogeneity of the layer thickness will be increased and a sputtering-through can be avoided.

Sputtering on glass or silicon requires high quality standards. Even small fluctuations in thickness of the deposited layers can influence the layer properties considerably.

Float glass for window and façade constructions can be subject to certain changes in color and transmission properties. Changes in the thickness of coatings of glass as a basis for solar cell production, can lead to asymmetries of the electrical properties.

### Company Profile of **Matesy 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