

CERTIFICATE

Certificate Registration No.: 12 117 62513 TMS / Order No.: 70016537

The Certification Body of TÜV SÜD Management Service GmbH

certifies that the organization

Heraeus

Heraeus Holding GmbH Heraeusstraße 12 - 14, 63450 Hanau Germany

represented by

Heraeus Electronics GmbH & Co. KG Heraeusstraße 12 - 14 63450 Hanau Germany

for the scope

Development, sales, production, application technology and technical service of metal substrates, material systems, contact materials, bonding wires and thick film materials

including the sites see enclosure

has established and applies an Occupational Health and Safety Management System.

An audit was performed and has furnished proof that the requirements according to

DIN ISO 45001:2018

are fulfilled.

The certificate is valid from 2024-08-02 until 2027-08-01.

RAN Del

Fred Wenke Head of Certification Body Munich, 2024-08-02









ENCLOSURE OF CERTIFICATE

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certificate holder:

Heraeus Electronics GmbH & Co. KG Heraeusstraße 12 - 14 63450 Hanau Germany

| at the sites | scope |
|--|---|
| Heraeus Electronics GmbH & Co. KG Heraeusstraße 12 - 14 63450 Hanau Germany | Development, sales, production, application technology and technical service of metal substrates, material systems, contact materials, bonding wires and thick film materials |
| Heraeus Romania S.R.L. Str. DN 59 km 8+550m stanga Parcul Industrial INCONTRO 307221 Chisoda, Comuna Giroc, jud. Timiş Romania | Production and sales of assembly materials, solder powder, solder paste and metal ceramic substrates, pre solder and brazing material |
| Heraeus Zhaoyuan (Changshu) Electronic Materials Co., Ltd. No. 180 Huangpujiang Road Changshu High-tech Industrial Development Zone Changshu, P.R. China Post Code: 215500 | Manufacturing of Solder Wire, Solder Pastes, Adhesives, Thick Film for Semiconductor Industry |
| HERAEUS MATERIALS SINGAPORE PTE LTD (Heraeus Electronics) Block 5002 Ang Mo Kio Avenue 5 #04-03 to #04-05, #04-07 to #04-12, #05-01 to #05-06 and #05-08 TECHPLACE II 569871 SINGAPORE Republic of Singapore | Design and Manufacturing of Bonding Wire |
| Heraeus Precious Metals North America Conshohocken LLC 24 Union Hill Rd West Conshohocken, PA 19428 USA | Design and Manufacture of Thick Film Paste and Inks |



Fred Wenke Head of Certification Body Munich, 2024-08-02









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| at the sites | scope |
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| Heraeus Materials Malaysia Sdn Bhd No. 6, Jalan i-Park 1/1, Kawasan Perindustrian i- Park, Bandar Indahpura, Kulai, 81000 Johor Malaysia | Manufacturing of Bonding Wire |
| HERAEUS MATERIALS SINGAPORE PTE. LTD. 26 PIONEER CRESCENT #06/6M-11/12 West Park Bizcentral 628558 SINGAPORE Republic of Singapore | Design and Manufacturing of Soft Solder Pastes, Fluxes, Sinter Pastes, Solder Powders and Die-Attach Solder Wires |
| Heraeus (Zhaoyuan) Precious Metal Materials Co., Ltd. No.9 Ankang south road, Zhaoyuan City, Shandong Province P.R. China, P.R. China Post Code: 265400 | Sales and Manufacture of Bonding Wire, Evaporating Material and Solder Powder |

RAN Del

Fred Wenke Head of Certification Body Munich, 2024-08-02

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