

| | |
|-------------------------|--|
| 1. Record Nr. | UNINA9911020323903321 |
| Titolo | 66th Conference on Glass Problems : a collection of papers presented at the 66th Conference on Glass Problems, the University of Illinois at Urbana-Champaign // editor, Waltraud M. Kriven |
| Pubbl/distr/stampa | Hoboken, NJ, : John Wiley & Sons The American Ceramic Society, c2006 |
| ISBN | 9786612314001 9781282314009 1282314009 9780470291306 0470291303 9780470291719 0470291710 |
| Descrizione fisica | 1 online resource (227 p.) |
| Collana | Ceramic engineering & science proceedings, , 0196-6219 ; ; v. 27/1 |
| Altri autori (Persone) | KrivenWaltraud M |
| Disciplina | 666.1 666/.1 |
| Soggetti | Glass Glass manufacture |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Description based upon print version of record. |
| Nota di bibliografia | Includes bibliographical references. |
| Nota di contenuto | Contents; Foreword; Foreword; Preface; Acknowledgements; Furnaces; First Industrial Results of ALGLASS SUN Operation; On-Line Oxygen Sensor for the Tin Bath in Float Glass Production Lines; An Advanced Control System to Increase Glass Quality and Glass Production Yields Based on GS ESIII Technology; Breaking the Boundaries of PID; Refractories; Service Experience and Postmortem Analysis of High Alumina Crown Refractories from E-Glass Furnaces; Silica Loss in Crowns by Reactions with Glass Melt Vapours; Raw Materials; Techniques for Upgrading Dust Collection Systems The Influence of Batch Segregation and Bulk Flow on Glass Quality Measurements of Batch and Cullet Using Laser Induced Breakdown Spectroscopy; Glass Batch Raw Material Transportation: |

Expensive and Unreliable; Amber Glass40 Years of Lessons Learned; The Use of Borates in Glass Melting; Effect of Key Oxides, Including Li, O, on Reducing the Melt Viscosity and Energy Demand of E-Glass Compositions; Environmental Issues; Recycling of Cullet into Flat Glass Melting Furnaces; Recycling in Container Glass Production: Present Problems in European Glass Industry Contribution to the Characterization of Dust Emissions of Glass Melting Furnaces

Sommario/riassunto

This book provides a state-of-the-art collection of papers presented at the 66th Conference on Glass Problems at the University of Illinois at Urbana-Champaign in October of 2005.
