Record Nr. UNINA9910793997503321 Autore Zahner L. William Titolo Aluminum surfaces: a guide to alloys, finishes, fabrication and maintenance in architecture and art / / L. William Zahner Pubbl/distr/stampa Hoboken, New Jersey:,: Wiley,, [2020] 2020 **ISBN** 1-119-54175-1 1-119-54177-8 Descrizione fisica 1 online resource (397 pages) Collana Zahner's architectural metals series Classificazione 524.28 673/.722 Disciplina 673.722 Soggetti Aluminum - Finishing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references and index Note generali Sommario/riassunto "Aluminum, the second book in Zahner's Architectural Metals Series, is a comprehensive and authoritative treatment of aluminum applications in architecture and art. This visual, full-color guide offers architecture and design professionals the information they need to ensure proper maintenance and fabrication techniques. Zahner's approach to the use of aluminum in architecture and art covers everything from the history of the metal and choosing the right alloy, to detailed information on a variety of surface and chemical finishes and corrosion resistance. Case studies offer architecture and design professionals strategies for designing and executing successful projects using aluminum. About the series: Zahner's Architectural Metals Series offers in-depth coverage of today's most commonly used metals in architecture and art. These heavily illustrated guides offer comprehensive coverage of how each metal is used in creating surfaces for building exteriors, interiors, and art finishes. Volumes in the series cover: Stainless Steel;

Aluminum; Copper, Brass and Bronze; Steels; and Zinc"--