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Sommario/riassunto

Anchor Technology in Concrete and Masonry for Practitioners and Engineers provides a comprehensive guide for professionals involved in the installation and evaluation of anchors in construction materials. Authored by experts Jürgen Küenzlen, Eckehard Scheller, Rainer Becker, and Thorsten Immel, the book covers European regulations, material properties, environmental influences, and anchor systems. It offers detailed discussions on the proper selection and installation of anchors in concrete and masonry, addressing various external conditions such as temperature, fire, and corrosion. The book aims to fill a knowledge gap in the industry by offering practical advice and scientific insights for ensuring safe and effective fastening. It is intended for civil engineers, construction professionals, and researchers who seek to understand the intricacies of anchor technology.