Record Nr. UNINA9910147227003321 Titolo IEEE Std 1523-2002: IEEE Guide for the Application, Maintenance, and Evaluation of Room Temperature Vulcanizing (RTV) Silicone Rubber Coatings for Outdoor Ceramic Insulators / / Institute of Electrical and **Electronics Engineers** Pubbl/distr/stampa New York:,: IEEE,, [2003] Descrizione fisica 1 online resource (v, 18 pages): illustrations Disciplina 693.832 Soggetti Insulation (Heat) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto Various important aspects that are needed for satisfactory long-term performance of High-Voltage Insulator Coatings (HVIC) are presented in this guide. Various possible application scenarios, maintenance issues on coated insulators, factors affecting long-term performance, the question of aging, laboratory accelerated tests, and functional outdoor evaluation are described.