

RTV ORGANOPOLYSILOXANE COMPOSITIONS

ABSTRACT

The invention provides an RTV organopolysiloxane composition comprising (A) a terminally di- or trifunctional organopolysiloxane, (B) an alkoxysilane, (C) calcium carbonate surface treated with a carboxylic acid having a melting point of at least 100°C, and (D) a condensation catalyst. The composition cures into a cured product capable of forming a durably thermoresistant and water immersion-resistant bond to substrates such as surface treated aluminum members, fluoro-resin coated steel strips and acrylic resin electrodeposited steel strips.