

Abstract

The invention relates to a ceramisable flame-resistant composition containing at least one organosilicon polymer, at least one ceramising filler, at least one melting and resolidifying, ceramising or crystallising, mineral component, which melts at a lower temperature compared to the sintering temperature of the ceramising filler, and optionally further auxiliaries and additives. This composition is particularly suitable for producing fire-proof cables having insulating and/or functional properties, but also coupling sleeves, distributor boxes and fire-protective casings in the field of preventative fire protection.