

Title (en)
COMPOSITIONS BASED ON RADIATION-CURABLE FUNCTIONALISED SILICONES AND ANTI-ADHESIVE COATINGS OBTAINED FROM SAME

Title (de)
DURCH STRAHLUNG HÄRTBARE FUNKTIONALISIERTE POLYSILOXANZUSAMMENSETZUNGEN UND ABHÄSIVE BESCHICHTUNGEN

Title (fr)
COMPOSITIONS A BASE DE SILICONES FONCTIONNALISEES DURCISSABLES SOUS IRRADIATION ET REVTEMENTS ANTI-ADHERENTS OBTENUS A PARTIR DE CES COMPOSITIONS

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Application
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Abstract (en)
[origin: WO02096998A1] The invention concerns a radiation-curable silicone coating based on silicones having a viscosity not more than 1500 mPa's, radiation-curable, comprising: (a) at least a liquid polyorganopolysiloxane polymer Pa with viscosity higher than 500 mPa's and having at least a terminal unit of formula $[Z-Si(R<1>)(R<2>-O-)](I)$, and (b) at least a polyorganopolysiloxane polymer Pb, with viscosity less than 150 mPa's and having at least a unit of formula (I) defined above and/or at least a unit of type D of formula $[-(Si(R<1>)(Z)-O-)](ii)$, Z being a crosslinkable and/or polymerisable group; (c) at least an efficient amount of at least an initiator consisting of onium borate.

IPC 1-7
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