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(54) **Title:** EPOXY SILOXANE COATING COMPOSITIONS

(57) **Abstract:** Epoxy-polysiloxane based coating and flooring compositions exhibiting improved flexibility, and excellent weather-ability and corrosion resistance after curing are described. The epoxy-polysiloxane polymer coating composition may be prepared by combining a polysiloxane, an epoxide resin material and a cure system including a blend of compounds selected from a dialkoxy functional aminosilane, a trialkoxy functional aminosilane, and an amino functional polysiloxane resin, where the blend has an average alkoxy functionality value of 2.0 to 2.8.



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