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(54) **Title:** MOISTURE CROSSLINKABLE POLYMERIC COMPOSITION CONTAINING SPECIAL ANTIOXIDANTS

(57) **Abstract:** The present invention is a moisture-crosslinkable polymeric composition comprising (a) a silane-functionalized olefinic polymer, (b) an acidic silanol condensation catalyst, and (c) an antioxidant, not having a tertiary alkyl-substituted aryl or phenolic group, wherein the polymeric composition does not generate a high amount of foul-smelling or combustible gases. Alternatively, the antioxidant is substantially free of substituents vulnerable to dealkylation in the presence of the acidic silanol condensation catalyst and at conventional processing conditions. The invention also includes methods for preparing the moisture-crosslinkable polymeric composition. The moisture-crosslinkable polymeric compositions can be used as a coating and applied over a wire or a cable.



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