

Abstract

Acrylic Conformal Coating

The present invention relates to a polymer composition comprising a polymer having repeating units of a bulk monomer, a flexibilizing monomer, a cross-linking monomer; a fluoromonomer; an adhesion promoting monomer; and a leveling monomer; and optionally a fluorophore. The present invention also relates to a method of synthesizing the polymer composition, a polymer composition obtainable by the method, a coating comprising the polymer composition, a method for coating a substrate with the coating and a substrate that is at least partially coated with the coating.

10 [No suitable figure]