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(54) Title: IMPROVED ADHESION OF AMORPHOUS SATURATED HYDROCARBON THERMOPLASTIC SUBSTRATES

(57) Abstract

The present invention is an amorphous saturated hydrocarbon thermoplastic substrate having enhanced adhesion properties, wherein the enhanced adhesion properties are obtained by treating the surface of the amorphous saturated hydrocarbon thermoplastic substrate with an excited gas phase technique, such that a critical surface energy of at least 35 dyne/cm is obtained without the use of acids or other corrosive materials which cause equipment degradation.