

Title (en)  
METHOD FOR COATING

Title (de)  
BESCHICHTUNGSVERFAHREN

Title (fr)  
PROCEDE DE REVETEMENT

Publication  
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Application  
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Abstract (en)  
[origin: WO9846369A1] The present invention relates to a method of coating at least one section of the surface (2) of a plastic or composite part with a layer (6) of an additive material. That section of the surface (2) of the part that is to be coated is pre-treated by degreasing, evening out, roughening, degreasing and drying in that order. A layer (4) of a thermosetting adhesive is then applied to the said section of the surface (2) of the part. Before coating is carried out, the adhesive layer (4) is heated to a temperature approaching its gel point. The surface is then coated by thermal spraying with a layer (6) of an additive material. After coating, the part (1) is heated to the setting temperature of the adhesive layer, causing this to set. The invention also relates to a product (1) of a plastic or composite material manufactured by the method in which at least one section of its surface (2) is coated with a layer (6) of an additive material.

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