

Title (en)

METHOD FOR COATING A SURFACE

Title (de)

VERFAHREN ZUM BESCHICHTEN EINER OBERFLÄCHE

Title (fr)

PROCÉDÉ DE REVÊTEMENT D'UNE SURFACE

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Application

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Abstract (en)

[origin: WO2020234268A1] The invention relates to a method for coating a surface, at least comprising the steps (1) applying a UV-curing glaze to a surface, wherein the UV-curing glaze contains, in relation to the total weight of the glaze in each case, 20 to 90 wt% of binder, 5 to 60 wt% of reactive diluent and 0.1 to 20 wt% of photo initiator, and wherein the UV-curing glaze has a viscosity of 10 to 1000 mPa·s at a shear rate of 1000 s⁻¹, (2) curing the glaze applied in step a. by means of UV-A radiation, and a system comprising a UV-curing glaze and a UV radiator, a use of a UV-curing glaze or of a system comprising a UV-curing glaze and a UV-radiator for coating a surface and a UV-curing glaze.

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