

Title (en)

Powder coated porous substrate and a method for powder coating a porous substrate.

Title (de)

Pulverbeschichtetes poröses Substrat und Verfahren zur Pulverbeschichtung eines porösen Substrats

Title (fr)

Substrat poreux avec revêtement pulvérulent et methode pour revêtir un substrat poreux avec une poudre

Publication

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Application

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Priority

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Abstract (en)

The invention relates to a method for powder coating a substrate with a powder coating composition comprising the following steps a) preheating the substrate by means of a heating source until a desired maximum temperature (Tmax) which is at least 5 DEG C above the melting temperature of the powder coating composition, b) reducing or switching off the power of the heating source before, simultaneously with or after applying the powder coating composition onto the preheated substrate, and c) curing the powder coating composition, with the proviso that after step a) and before step c) the temperature of the substrate should not increase. The invention further relates to a wholly or partly powder coated porous substrate wherein no visible blisters are present. <IMAGE>

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Citation (search report)

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