Capadur SilverStyle

The metallic effect glaze



	Product Description		
Field of Application	Effect glaze (wood stain) showing a metallic gloss. Suitable for high-grade and restrained covering of wood surfaces. Applicable in interiors and exteriors on dimensionally stable wooden parts, e.g. windows and doors, on components with limited dimensional stability, such as panelling with tongue and groove, or on dimensionally unstable wood, e.g. on facades. Do not use for wood with permanent contact to the ground (soil) or water/moisture.		
Material Properties	 Noble effect due to aluminium bronze pigments. Excellent UV protection due to reflective pigments. High moisture proofing of dimensionally stable wooden parts. Highly diffusion-capable. Thin-bodied (low film-building) wood stain, easy to renovate. Water-dilutable. Non-blocking. In conformity with VOC regulations (2010). Non-dripping viscosity. 		
Material Base / Vehicle	Alkyd acrylic dispersion/emulsion		
Packaging/Package Size	750 ml, 5 litres		
Colours	Stardust Based on Stardust standard material, the following colour shades can be tinted via the ColorExpress tinting & mixing machine system: Neptun, Earth, Moon, Deep Space and further colours according to the Caparol 3D System plus, DB (German Federal Railways) or pearlescent colours according to RAL. Colour and gloss level are influenced by substrate condition, applied number of coats and quantity of applied material.		
Gloss Level	Silk-matt/semi-gloss (mid sheen / velvet or eggshell-like finish)		
Storage	Keep in a dry, cool and frost-free place.		





TECHNICAL INFORMATION NO. 23

Technical Data

Density: Approx. 1.0 g/cm³

Suitability according to Technical Information No. 606 Definition of Application Areas

Interior 1 Interior 2 Interior 3 Exterior 1 Exterior 2 + + + + + (-) inapplicable / (0) of limited suitability / (+) suitable

	Application
Suitable Substrates	Wooden parts in interiors. Dimensionally stable or limited dimensionally stable wood and dimensionally unstable wooden parts in exteriors. The substrate must be clean, sound/stable, and free from all substances that may prevent good adhesion. Maximum permissible moisture content in dimensionally stable wood: 13 % and in
	limited dimensionally stable or unstable wood: 15 %. Follow the principles of constructional wood preservation. They are the basis for a durable wood preservation with coating materials. Follow BFS Data Sheet No. 18 section 2.2.3. for applying the product on panel-shaped derived timber products, e.g. solid wood, veneer layered plywood, particle boards or wood fibreboards.
	Advice for the upkeep of coated wooden parts: A long-term maintenance of value can only be obtained by professional upkeep at regular intervals. In Germany: Follow the advice given in BFS Data Sheet No. 18, affix C.
Substrate Preparation	New Wood Surfaces: Sand even, planed surfaces in fibre direction, clean well and and remove seeping wood contents, e.g. wood resin/rosin. Impregnate exterior surfaces with Capacryl Holz SchutzGrund.
	Existing Wood (Exteriors): Sand (abrade/grind off) greyed, weathered surfaces to the stable, solid substrate and clean the surface. Impregnate with Capacryl Holz SchutzGrund.
	Coated Wood: Remove unstable existing coatings completely to the stable substrate. Impregnate the surface with Capacryl Holz SchutzGrund. Clean stable, adherent coatings. Wash algal & fungal attack (fungi/ mildew/mould) completely off and disinfect the surface with Capatox. Apply one covering priming coat of Capacryl Haftprimer in suitable colour shade for renovation (Caparol 3D/Palazzo 205). Then apply two or three coats of Capadur SilverStyle in the desired colour (wood grain technique).
Preparation of Material	Capadur SilverStyle is ready-to-use, but should be stirred before applying. Brush application: Use special brushes for applying acrylic enamels (mixture of polyester and natural bristles, e.g. Orelmix). Roller application: Use short pile polyamide roller and then refinish with a brush.

Surface Coating System

Substrate	Use	Substrate Preparation	Impregnation	Priming Coat	Intermediate Coat	Finishing Coat
Uncoated wood	exterior	BFS Data Sheet No. 18	Capacryl Holz SchutzGrund	Capadur SilverStyle	if necessary Capadur SilverStyle	
Uncoated wood	interior	sanding / cleaning	-	Capadur SilverStyle	-	Capadur SilverStyle
	interior and exterior	sanding (slightly) / cleaning	_	Capacryl Haftprimer (tinted to Palazzo 205)	Capadur SilverStyle	

Consumption	70 - 100 ml/m ² per coat. Apply a total of min. 200 ml/m ² on exterior surfaces. Consumption is influenced by the substrate condition, e.g. roughness or absorbency. Determine the exact amount of material required by coating a test area on site.
Application Conditions	Lower Temperature Limit for Application and Drying: + 8 °C for product, substrate and ambient air.
Drying/Drying Time	At 20 °C and 65 % relative humidity touch dry (dry to handle) after 2 hours. Apply the following coat after 4 hours, at the earliest. The drying time is extended at lower temperatures and higher humidity or in case of insufficient air exchange, e.g. when boards are packed closely.
Tool Cleaning	Clean tool after use with water and wetting agent. We recommend the wearing of nitrile gloves.

TECHNICAL INFORMATION NO. 23

Advice

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Please Note (Status as at Date of Publication)	If medical advice is needed, have product container or label at hand. Keep out of reach of children. Contains 1,2-benzisothiazol-3(2H)-one, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2- methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.
Disposal	Materials and all related packaging must be disposed of in a safe way in accordance with the full requirements of the local, regional, national and international authorities.
EU limit value for the VOC content	of this product (category A/e): max. 130 g/l (2010). This product contains max. 60 g/l VOC.
Customer Service Centre	Tel.: +49 6154 71-71710 Fax: +49 6154 71-71711 e-mail: kundenservicecenter@caparol.de
	International Distribution: Please see www.caparol.com

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