

Technical Datasheet

Jul. 2019

TDS 10-1-3

Cardea[®] Fiber Putty



Description		Cardea [®] Fiber Putty is a fiber reinforced high-build polyester body filler designed to fill deep dents and surface damages on the body parts.
Related Products		Cardea® Fiber Putty Putty hardener
Substrate		Steel, polyester / epoxy surfaces, Cardea [®] Epoxy Primer
		Note: Do not apply Cardea [®] Fiber Putty on thermoplastic acrylics and wash primers.
Surface Preparation		Degrease with Cardea [®] U-Clean 300 by clean cloth.
		Steel : Dry sanding - P80 sanding paper Polyester/Epoxy: Dry sanding - P280 sanding paper
		Old Paint : Dry sanding - P80 \rightarrow P180 \rightarrow P280 sanding paper
		Clean with Cardea [®] U-Clean 300 by clean cloth.
Mixing	\supset +	Cardea [®] Fiber Putty : 100
		Putty hardener : 2
		Note: Mix putty and hardener until uniform color is achieved.
Pot Life		5-6 min (at 20°C)
Application		Apply putty by using a spatula at an angle of 60° to the surface. Fill dents by applying putty with several thin coats. Dry film thickness shouldn't be more than 5 mm.



The effectiveness of our systems is based on many years' practical experience and laboratory research. We guarantee that the quality of the work performed in accordance with our systems meets the Kansai Altan standards, provided that our instructions are followed carefully and the work is performed in accordance with the requirements as to good craftsmanship. We decline any responsibility, if the final result is affected by factors beyond our control. The customer has to determine the suitability of the delivered products for the intended application by using the means which normally are at his disposal.





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Drying	20°C / 40 min 40°C / 25 min
	5-6 min The distance between surface and shortwave IR lamps should be 50 - 70 cm and must be used at low potential mode. The temperature should not exceed 70°C.
Next Coat	Dry sanding - P80 → P180 sanding paper
	Cardea [®] Putties. See TDS No: 10-1-1, 10-1-2
Equipment Cleaning	Use acrylic or cellulosic thinners
Package	Cardea® Fiber Putty :1,8 kg Putty hardener :36 g
Color	Beige
Safety	Professional use only. See Material Safety Data Sheet.



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