



Technical Data Sheet

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for professional use only

Kapci 351 Soft PE Putty







Product description

Kapci 351 is a soft fine pigmented polyester putty that ensures very easy application, compactness, pore-free surface, and easy sanding.

Substrates

Kapci 351 is used for treating a variety of substrates including steel, galvanized steel, GRP, and properly prepared old finishes in sound conditions.

Application

	Mixing ratio by weight: 100:1-3	100% Kapci 351 Soft PE Putty 1-3% Kapci PE Putty Hardener Pot life (working time) of the mixture is 4-6 min/ 20°C
	Application: Apply by a metal knife. (For edges or curve surfaces use a plastic knife).	
	Drying time at 20°C: Dry to sand: less than 30 min The drying time and pot life of a PE putty mixed with the putty hardener will considerably depend on temperature and the amount of the hardener used. “At lower temperature add 2-3 % of the hardener, at higher temperature add 1%.”	
	Machine or manual dry sanding: 	Start sanding with sandpaper grit P120 and finish with P240.
	IR Drying: Short wave*: 5-8 min *Guideline for short wave IR equipment. Refer to the IR equipment manufacturer’s instruction for sets-up.	



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Other tips

- For long-lasting anticorrosion protection over large surface, it is recommended to apply Kapci 2K Epoxy primer before applying PE putties.
- Do NOT apply PE Putty over 1K etch primers, 2K wash primers and thermoplastic acrylic paints.
- Add 1-3% of PE Putty hardener. The use of more than 3% of the hardener can cause a problem of bleaching/staining.
- Do NOT apply paints directly over PE putties.
- Wet sanding of PE putties is NOT recommended.
- In colder conditions, the warming (infrared or oven) of panels can assist in curing prior to applying of PE putties.
- After applying PE putties, clean all used tools with strong solvents immediately (e.g., NC thinners).

VOC (2004/42/EC)

2004/42/II(b) (250)230

The EU limit value for this product (product category: IIB.b) in ready for use form is maximum 250 g/liter of VOC.

The VOC content of this product in ready for use form is maximum 230 g/liter.

Health and Safety

1. For full Health and Safety information please refer to Material Safety Data Sheet (MSDS).
2. Observe the precautionary notices displayed on the container.
3. Goggles and suitable protective equipment must be worn while using these products.
4. Good ventilation must be provided in the working environment.