



KAPCI
COATINGS

Technical Data Sheet

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for professional use only

KAPCI 354 PE Putty for Galvanized Steel

Product description

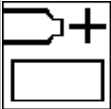
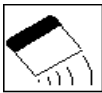




KAPCI 354 is polyester-based (PE) knife putty especially designed for galvanized steel. It has excellent adhesion to galvanized steel and can also be applied to various substrates including aluminum, steel, GRP, 2K fillers, and old paint coatings.

Substrates

KAPCI 354 can be applied over variety of substrates such as galvanized steel, aluminum, steel, glass fiber reinforced plastic (GRP), 2K fillers, and properly prepared old finishes in sound conditions.

Prior to applying KAPCI 354, the surface should be clean and degreased.

Application

	Mixing ratio by weight 100:2-3	100% Kapci 354 PE Putty for Galvanized Steel 2-3% Kapci 3333 PE Hardener
Pot life (working time) of the mixture is 4-5 min/ 20°C.		
	Application Apply by knife.	
	Drying time at 20°C Dry to sand: 20-30 min	
	Machine dry sanding The following grades of sanding papers and steps are recommended: P150 - P240	
	Manual dry sanding The following grades of sanding papers and steps are recommended: P150 - 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.	

IMPORTANT NOTE: These TDS are for information purposes only without any obligation as we do not have control over the quality and conditions of the surface or application.



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General notes

- The drying time and pot life of PE putty mixed with PE hardener will considerably depend on temperature and the amount of the hardener used.
- Mix carefully PE putty with PE hardener to avoid forming of air bubbles in the mixture. Add 2-3% of PE hardener. Do not add more PE hardener than recommended as it can cause the problem of bleaching/staining.
- Do not apply PE Putty over 1K Etch Primers, 2K Wash Primers and thermoplastic acrylic paints.
- Do not apply paints directly over PE putty.
- Do not sandwich PE putty between two layers of paints.
- Wet sanding of PE putty is not recommended.
- In colder conditions, the warming (infrared or oven) of panels can assist in curing prior to applying of PE putty.
- After PE putty has been applied, clean all used tools with strong solvents immediately (e.g., NC thinners).

VOC (2004/42/EC)

2004/42/IIB(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.