P.P ORGANICS PRIVATE LIMITED

32/10, Village Nagla Mega, Meerut Road, Karnal 132001 (HARYANA) www.tigercoat.co.in

For professional use only

RAFTAAR Polyester Putty 2K

Product description

Raftaar Polyester Putty 2K is a general purpose putty based on polyester resins. It provides the best foundation for all paint systems combining easy application with easy sanding.

Substrates

Raftaar Polyester Putty 2K can be applied over variety of substrates such as bare metal, galvanized original car panels, aluminium, glass fibre reinforced plastic (GRP), and properly sanded and prepared old finishes in sound conditions.

Prior to applying Raftaar Polyester Putty 2K the surface should be clean and degreased.

Application



Mixing ratio by weight:

100:1-3

100% Putty

1-3% Putty Hardener

Note:

1. 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%.

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2. Mix carefully PE Putty with the hardener to avoid forming of air bubbles in the mixture.



Application:

Apply by a metal knife. For edges or curve surfaces use a plastic knife. For deep filling apply in several layers allowing drying between the layers (no sanding in-between is required). Pot life (working time) of the mixture is 4-5 minutes at 20°C.

These products are for the professional painting of automotive vehicles only after reference to the manufacturer's Material Safety Data Sheets (MSDS).

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Drying time at 20°C:

Dry to sand: 20-30 min



Machine dry sanding:

The following grades of sanding papers and steps are recommended: P80-P120 and finish with P180



Manual dry sanding:

The following grades of sanding papers and steps are recommended: P80-P120 and finish with P180



IR Drying:

Short wave*: 5-8 min

*Guideline for short wave IR equipment. Refer to the IR equipment manufacturer's instruction for sets-up.

General notes

Recoatable

Raftaar Polyester Putty 2K is re coatable after sanding.

Pot Life (Seconds): 160-240
Density gm/ml: 1.62- 1.8
DOP (Degree of penetration): 290-305

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.

IMPORTANT NOTE: These products are for professional use only. The information in this Technical Data Sheet is based on our best knowledge and given for information purposes only without any obligation as we do not have control over the quality and conditions of the surface, or over many factors affecting the use and application of the product. Always read the Material Safety Data Sheet and the Technical Data Sheet for this product if available