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3.0 KADILAC POLYESTER PUTTY.

DESCRIPTION:

KADILAC POLYESTER PUTTY, is a putty based on selected polyester resins. It is applied by spatula after addition of the relative hardener for elimination of large imperfections on car bodies and other metal surfaces.

USES:

KADILAC POLYESTER PUTTY is convenient for all car repair works, industrial machines and other refinishing work. Its main properties are:

- Fast drying
- Excellent sanding
- High filling power

PROPERTIES:

Finish	Matt
Composition of Pigment	Colour and extenders
Resin	Polyester Resin
Specific Gravity	1.65-1.75 g/cc depending on the color type.
Toxicity	Non Toxic
Film thickness	According to requirement between 200 – 400 micron
Hardener mixing ration	1% at 25°C 2% at 18-20°C 3% at 10 - 15°C
Open Time	4 – 7 minutes depending on room temperature and amount of hardener.
Sanding	Dry sanding after 15-20 minutes with 40 –80 sanding paper After 1 hour sand with 80 – 120 sanding paper Final sanding with wet waterproof paper grit 180 - 220.
Colour range	Gray or red on order
Package	Available in 0.7kg and 1.4kg and 6kg cans
Limitations	The surface to be applied should be roughened with a grinder and grease free. Do not apply on antirust and primers. Do not accelerate drying time by using heaters or infrared radiation. Putty should be well closed when not in use.
Storage	12 months in tightly closed containers away from direct

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	sunlight, excess heat & frost free conditions at 20°C.
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INSTRUCTIONS FOR USE:

a) Surface preparation:

- Surfaces must be clean, dry and free from all defective or poorly adhering material such as dirt, rust grease, wax, etc. All surfaces should be roughened with a grinder to give good adhesion.

b) Application:

- Application is done by spatula.
- Do not thin the putty with thinner as this may cause cracking to occur.
- Sand dry or wet as instructed above.
- Clean all tools and equipment immediately after use with NC thinner.

ADVANTAGES:

- Fast drying, therefore easier to use in all environments.
- Very high filling power and strength.
- Very good adhesion to the surface it is applied on.
- Excellent protection from rust for the surface.
- High resistance to extreme weather conditions.

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