

:: Flex

polyester contour putty for plastics

CHARACTERISTICS

Flex is a two-component polyester plastic outline filler

- For after-treatment of repaired plastic parts
- Allows the fine application on slight uneven spots and scratches
- Optimum viscosity properties impart a homogeneous and smooth surface application
- Surface-dry hardening prevents the sandpaper from sticking
- The finely tuned degree of hardness (shore hardness) of the plastic outline putty prevents bouncing during the sanding. So the putty can be sanded to be virtually non-existent and a smooth join between the base to the putty area can be achieved.
- Soft and easy to sand.

APPLICATION

For filling smaller uneven spots and scratches on plastic bumpers of motor vehicles in the car and lorry sector and also on almost all other plastics employed in the car sector after appropriate pre-treatment.

PRODUCT DATA

- Delivery viscosity at 20°C: as a paste
- VOC content: 2004/42/IIB (b) (250) <250g/l
- Shade: black-grey

HANDLING

The base must be clean, dry and grease-free.

DOSING:

Addition of 2-3 % by weight hardener paste

Overdosing of the hardener paste is to be avoided. Bleeding-through and colour changes in the finishing coat might be the result.

POT LIFE:

At +20°C room temperature, 4-5 minutes.

REACTION TEMPERATURE:

At least +5°C.

APPLICATION:

Spread on with a spatula

DRYING TIME:

Air drying at +20°C room temperature, 20 - 30 minutes.

SANDING CHARACTERISTICS

Following drying times given.

As filling putty

First sanding - dry with P80 - P120



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Re-sanding - dry with P120 - 240
As fine putty
First sanding - dry with P120 - P180
Re-sanding - dry with P180 - P240

STORAGE:

Ca. 6 - 8 months at 18 - 20° C in closed original container

SAFETY ISSUES

The before mentioned technical data and information, especially the recommendations for applying and using our products, are based on our current knowledge and experience when applied under normal conditions. In practice, the materials, surfaces or site conditions are so different that no warranty regarding the working results or liability, arising out of any relationship, can be inferred neither from this information nor from a verbal consultation, except we are charged with intent or gross negligence. In this case the user is obliged to prove that he has informed us about all points required for a proper and promising judgement in writing, in time and completely. Patent rights of any third party are to be observed. Furthermore, our general sales and delivery Terms and Conditions and the latest Technical Data Sheet, which should be demanded, apply. Directions for handling and waste disposal are in our Material Safety Data Sheet and the specifications of the Employers Liability Insurance Association for the chemical industry.