

:: Multi Super Flex

polyester putty - highly elastic

CHARACTERISTICS

CS Multi Super Flex is a highly elastic putty designed especially for application on plastic substrates including polypropylene.

- Easy application
- Highly elastic
- Pore-free surface
- Very good sanding
- Very good adhesion on metal substrates, including steel, galvanized steel, aluminium, polyester surfaces, GRP and wood

APPLICATION

For repairing scratches and damages on plastic parts. Multi Super Flex can be used as fill and as fine putty.

PRODUCT DATA

MATERIAL DATA:

Delivery viscosity at 20°C: paste like

Density: 2,0 - 2,1 g/cm³

V.O.C. content: 2004/42/IIIB (b) (250) < 250g/l

Colour: dark grey

HANDLING

SUBSTRATE: _

The base must be clean, dry and grease-free. A good adhesion can only be reached on well pre-sanded substrates.

Do not use washprimer, epoxy and 1K acrylic products.

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, 3 - 5 minutes.

REACTION TEMPERATURE:

At least +5°C.

APPLICATION:

Spread on with a putty knife.

DRYING TIME: _

Air drying 20 - 30 minutes at a room temperature of +20°C

SANDING CHARACTERISTICS:

Following to the given drying time:

Hand sanding - dry with P150 - P180

Machine sanding - dry with P240 P320

REWORKING:

The Multi Super Flex can be reworked with all common 2K acrylic fillers

available in the market or with the following CARSYSTEM products:

- Plastic Cleaner
- Plastic Primer
- 2K VOC Filler 540
- 2K Filler Vario Plus

Smaller damages can be processed with the 1K Easy Filler.

STORAGE:

9 months at 18 - 20° C in closed original container.



03/2021

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.