Stålplast Flexible

Product Description
Stålplast Flexible is a 2-component polyester filler, in which the filling material is designed to give a very homogenous filler, which is still flexible, easy to sand, and with extremely good adhesion. The filler withstands stove-enamelling without losing its strength and elasticity.

Range of Applications:
Stålplast Flexible is used in the repair of damage to sheet-metal on cars and caravans, on certain types of damage to boats, for bonding and repairing iron, ceramics, stone, steel, wood etc.

Technical Data:

Base material:	Unsaturated polyester
Hardener type:	50% benzoyle peroxide
Density:	1.85 g/cm³
Flash-point:	Approx. +31°C
Fire class:	2b
Gelling time:	+25°C (2% hardener) approx. 5 min
Drying time (air):	10-15 min
Packaging:	Comp. A (filler) supplied in cans. Comp. B (hardener) supplied in tubes
Mixing proportions:	Add 2-3% comp. B (hardener) to comp. A and mix thoroughly
Shelf life:	1 year
Special properties:	Stålplast Flexible has excellent adhesion to most types of semirigid to rigid plastic

Preparation:
The filler should only be used on dry and thoroughly cleaned surfaces. Sand the repair surface with sandpaper to remove rust and loose paint. Oil and grease should be removed with thinners.

Directions for Use:
Stålplast Flexibel comp. A is thoroughly mixed with 2-3% hardener comp. B on, for example, a sheet of glass or a wooden board. Do not mix more at one time than can be used within 4-5 minutes.

Application:
Stålplast Flexible is applied with a metal or rubber putty knife. The best working temperature is +20°C. This gives a working time of 4 minutes, and the hardening time approx. 15 minutes. Clean the working tools after use with ethyl acetate or thinners.

Finishing:
After approx. 15-20 minutes, Stålplast Flexible, is ready for sanding, if required. The cured plastic can be levelled using a cabinet file or coarse sandpaper.

Packs:
Article number:

10850	tin	0,18 L
10851	tin	0,55 L

Safety Instructions:
According to Safety Material Data Sheet

Hagmans Nordic AB, 511 10 FRITSLA, Tel: +46 320 - 189 10, Fax: +46 320 - 723 94,
E-post: info@hagmansnordic.com hagmans.com