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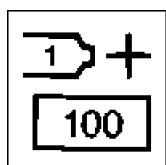
Technical Data Sheet - Product Information

Product: **SUPERMETALL**



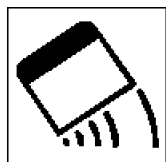
Characteristics:

Aluminium-containing 2c polyester compound
For repair of damaged aluminium or iron castings, to fill blowholes and to cement cracks.
Can also be used as tin substitute in car body repair.
Suited for filling welding seams.
Remarkable heat-resistance for max. 30 minutes at +220 °C.
Excellent adhesion on various bases, especially sheet steel, cast iron and aluminium.



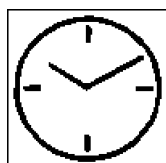
Range of application:

Car-refinishing, casting industry



Chemical basis:

SUPERMETALL: Unsaturated polyester resins, inert filling material, thixotropic agents and aluminium powder.
Hardener: Benzoyl peroxide



Instructions for use:

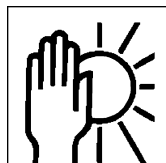
Clean surface from dirt and grease. Remove rust and old paint.
Rough up surface with abrasive paper or sand blast.
Mix airo SUPERMETALL with approx. 1% hardener and apply within 10 minutes.

Do not use on galvanized or zinc-galvanized sheets, wash-primers, prime coats based on synthetic resins or nitro-cellulose undercoats.



Pot life:

With 1% hardener: 10 minutes
Excess of hardener does not accelerate the polymerisation rate but might cause loss of adhesion and/or discoloration of the following paint films.



Mixture:

100 parts: airo SUPERMETALL
1 part: Hardener

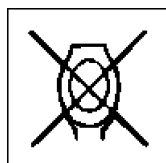


Temperature conditions:

Material and surrounding temperatures should range between +18 °C and +25 °C.
Do not apply at temperatures below +5 °C

Disposal consideration:

Disposal according to local regulations.



Sanding:

Paper P 80 – 280
Please dry-sand as polyester materials are sensitive to water.

Storage stability:

6 months in tightly closed tins when kept at +20 °C.

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