



airo-chemie
A. Schmiemann GmbH & Co. KG
chemisch-technische Produkte
D-40736 Langenfeld · Postfach 1143
D-40764 Langenfeld · Carl-Leverkus-Str. 27
Tel. (02173) 8538-0 · Fax 853860 + 853870

A1 1401 EN

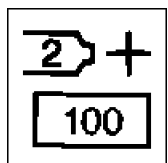
Technical Data Sheet - Product Information

Product: **PLASTIC**



Characteristics:

White 2c polyester knifing filler with a wide range of application.
Very well suited for all filling works in car paint shops, joineries and furniture manufacture.
Also suitable for minor repair above waterline.
Easy application, quick hardening and easy to sand.
Excellent adhesion on various bases especially sheet steel, wood, chipboards and glass-fibre reinforced body parts based on polyester material.



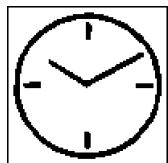
Range of application:

Car-refinishing, mould construction, furniture industry boat repair
Boat repair above the waterline.



Chemical basis:

PLASTIC: Unsaturated polyester resins, inert filling material, thixotropic agents and pigments.
Hardener: Benzoyl peroxide

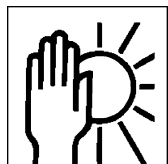


Instructions for use:

Clean surface from dirt and grease. Remove rust and lacquer coat.
Rough up surface with abrasive paper or sand blast.
Mix the required quantity of PLASTIC with approx. 2% of hardener paste and apply within 4-6 minutes.

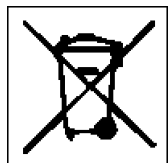


Do not use on zinc-galvanized sheets, wash-primers and prime coat based on synthetic resins or nitro-cellulose undercoats.



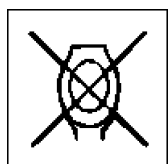
Pot life:

With 2% hardener: 4-6 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 PLASTIC
2 parts: Hardener



Temperature conditions:

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:

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

Please consider our technical advice – be it verbally, in writing or testing and supplied to the best of our knowledge – as information only and without responsibility in respect to other parties. It does not release you from your obligation to test the products supplied regarding their suitability for the intended application. Handling and utilization of our products by the customer exceed our responsibility and are at the customer's liability. We guarantee that our products conform to their specification and we will refund or replace non conforming products only. Airo cannot be held responsible for any damages or accidents in connection with the use of our product.