

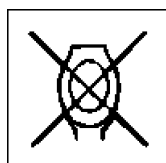
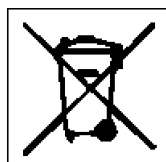
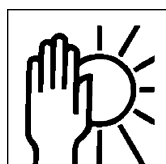
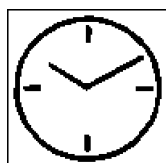
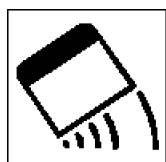
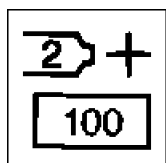


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M2 1401 EN

Technical Data Sheet - Product Information

Product: POL



Characteristics:

Elastic polyester compound for repair of rusted car body parts.
Combine airo POL with fibreglass mats or tissues to fill and to remodel holes.
The dry surface is easy to sand.
Excellent adhesion on sheet steel, aluminium, wood, chipboards and fibreglass
Reinforced car body parts based on polyester material.

Range of application:

Car-refinishing and industry

Chemical basis:

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

Instructions for use:

Clean the surface from dirt and grease. Remove rust and old lacquer coat.
Rough up surface with abrasive paper or sand blast.
Shape the fibreglass tissue or mat to suitable size.
Stir up airo POL and mix the required quantity with approx 2% hardener paste.
Apply a thin layer to the edges of the repair spot and then soak the fibreglass tissue.
Place the tissue on top of the repair spot and lightly press it down with a brush.
After approx. 20-25 minutes curing time airo POL is ready for sanding.
To achieve a smooth surface the repair spot can be treated with a polyester or spray filler. Tools and equipment should be cleaned right away after use.
Metallic surfaces: We recommend a fine pre-treatment with one of our 2c fillers.
Do not apply on wash-primer, prime coats based on synthetic resin or nitro-cellulose undercoats.
Thermal stability of hardened material: -20°C up to +100°C

Pot life:

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 POL
2 parts: Hardener

Temperature conditions:

Do not apply at temperatures below +5 °C

Disposal:

Disposal according to local regulations.

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.