

TECHNICAL INFORMATION

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Product name: polyester universal putty APP Poly Plast Softer APP No.: 010550, 010551, 010552.

Universal two-component polyester putty with silky smooth finish. It is designed for filling dents and levelling scratches during bodywork repairs. It has high flexibility and mechanical resistance. It is easy to apply and process.

Packaging.

- APP No. 010550 - 0.50 kg,
- APP No. 010551 - 1.80 kg,
- APP No. 010552 - 5.40 kg.

Product and accessories.

APP Poly Plast Softer and peroxide paste hardener.

Basic ingredients.

APP Poly Plast Softer – mixture of mineral fillers with high durability unsaturated polyester resin.
Hardener – DIBENZOYLPEROXIDE.

Colour.

Yellow

Applications

It is designed for filling dents and levelling scratches during bodywork repairs.

Substrate

Suitable substrates.

Steel, galvanised sheet steel, aluminium, glass fibre reinforced polyester products, two-component fillers, polyester laminates and old OEM coatings.
In order to increase resistance to corrosion, areas sanded down to a clean sheet should be primed with APP Grund EP, a two-component epoxy primer.
Note! Do not apply directly on: reactive and acid-hardening primers, one-component products and thermoplastic lacquers (T.P.A.).

Substrate preparation



Steel:

- degrease and dry sand with P80-P150 sand paper.

Galvanised steel sheet, aluminium:

- degrease and dry sand with abrasive fleece or P150-P180 abrasive paper.

Existing finishes:

- grind to a clean metal or suitable surface with P80-P120 abrasive paper,
- then smoothen the transitions to the old coating with P150-P220 abrasive paper.

The above information is in line with the current state of knowledge of our products and their possible applications. This does not guarantee specific properties or suitability for use under specific conditions. The notes and warnings on the product labels and on the safety data sheet should be adhered to. We do not bear any responsibility if the final result of the work was influenced by factors beyond our control.

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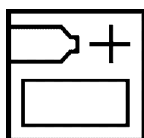
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Before spreading the putty, clean the treated surface of dust and degrease it with APP W900, APP W911 or APP WB910 remover.

Applications

Mixing ratio.



Mixing ratios by weight:

100 g	APP Poly Plast Softer
2-3 g	Hardener in paste

Note!

Overdosing of hardener should be avoided, as this may result in localised discolouration of the paint film or poor curing.

Mix by kneading until a uniform colour is obtained.

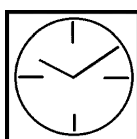
Application.



Apply with a putty knife in thin layers within the application period, i.e. up to 5 minutes.

Recommended working temperature: +15°C to +25°C. Do not apply the product at temperatures below +5°C.

Drying.



At +20°C, it is suitable for further processing after:

- 20–30 minutes.

Short-wave radiator: 3–5 minutes.



Note!

During forced drying, the temperature should not exceed +80°C, as this can cause loss of adhesion, cracking or blistering.

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Sanding.



Dry sand after complete curing:

- roughly with P120-P180 sand paper,
- finish with P220-P280 sand paper.

Coverage.

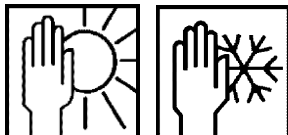
APP Poly Plast Finisher
APP SN05
APP 1K S

APP AcrylFiller Multi Sanding
APP AcrylFiller 401
APP AcrylFiller 501
APP AcrylFiller Rapid
APP AcrylFiller Compact
APP Primer Filler
APP Grund EP
APP Haftgrund
APP 2K Haftgrund

Equipment cleaning.

Wash immediately after use with nitrocellulose solvent.

Storage



Store in closed original packaging in a dry, cool and well-ventilated room.
Protect from freezing.

OHS regulations



For professional use only.
See text on product labels or in the product MSDS.
Comply with the OHS regulations in force in the country concerned.

VOC

VOC limit g/l in the ready-to-use product.
250 g/l for APP Poly Plast Softer.
Maximum VOC content g/l in the ready-to-use product.
< 200 g/l for APP Poly Plast Softer.

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