

## TECHNICAL INFORMATION

Date of preparation:  
05.08.2008

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05.08.2008r.

### AAP AUTO-PLAST PRODUCT

**Product name: APP Fiber.**

Polyester, two-component surfacer reinforced with very short glass fiber for filling large irregularities and small holes during tinsmithing-painting works.

Package: 140 ml, 420 ml, 1200 ml.

Product and additives: APP Fiber  
Peroxide hardener in paste.

Basic components: APP PE Fiber – mixture of mineral fillers and short glass fiber with unsaturated polyester resin of high durability.  
Hardener – DIBENZOYLPEROXID

Colour: Green.

Application: It is intended for the repairs of places weakened with corrosion and places exposed to substantial mechanical strain, for filling large irregularities and small holes during tinsmithing-painting works.

#### Surface

Suitable surface: Steel, galvanized steel sheet, aluminium, hardened two-component fillers, plastics reinforced with glass fiber, concrete, wood.  
In order to increase anti-corrosion resistance, the places polished till the sheet should be primed with two-component epoxy primer APP 2K Primer EP or APP 2K Grund EP.

#### Notice!

Do not apply on reactive acid-hardened primers, one-component acrylic and nitrocellulose primers and thermoplastic paints and lacquer coatings.

Surface preparation
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		Steel:
		<ul style="list-style-type: none"> <li>- degrease and dry grind with abrasive material P60-P80.</li> <li>- Degrease and dry grind with abrasive nonwoven fabric or glass paper P100-P120.</li> </ul>
		Places weakened with corrosion: <ul style="list-style-type: none"> <li>- clean with glass paper P50-P60 till the material is clean</li> </ul>
		Filling in holes: <ul style="list-style-type: none"> <li>- small holes without additional material covering the hole</li> <li>- large holes initially cover with the mat made of glass fiber</li> </ul> <p>Before applying the surfacer, clean the treated surface from dust and degrease with remover W900 or WB900.</p>

Application:

Mixing proportions:

100 parts by weight of APP Fiber  
2-3 parts by weight of hardener

Notice!

Avoid overdosing the hardener as this may be the cause of decolouration of lacquer coating or bad hardening.

Mix by kneading by the time of obtaining single colour

Application:

Apply with a spatula, with thin layers in the period of suitability for use, meaning about 5 minutes. Recommended working temperature: from +15°C to +25°C.

Drying:

In the temperature +20°C it is suitable for further treatment after 20-30 minutes.

Medium-wave radiator: 10-14 minutes

Short-term radiator: 7-10 minutes

Notice!

During forced drying the temperature should not exceed +70°C as this may cause the loss of adhesiveness, cracking or bubbling.

Thermal resistance after hardening:

- long-term up to +120°C

however not more than thermal resistance of the surface. After hardening it is resistant to the action of solvents and acids, bases and brine of small concentrations.

It is resistant to vibrations.

Grinding:

After complete hardening, dry grind with glass paper P60-P180.

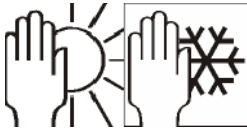
Output:

APP PE Poly-Plast Fulspachtel  
APP PE Poly-Plast Feinspachtel  
APP PE Poly-Plast Spritzfuller  
APP ALU Poly-Plast  
APP SOFT Poly-Plast  
APP ULTRA  
APP 2K HS Acrylfüller 5:1  
APP 2K HS Acrylfüller 4:1  
APP 2K Primer EP  
APP 2K Grund EP  
APP 1K Glättspachtel  
APP 1K Haftgrund  
APP 2K Haftgrund  
APP 1L Filler


Cleaning the equipment:

Wash with nitrocellulose solvent directly after use.

Storage:

	Store in closed original packages in a dry and well ventilated room, in the temperature from +15°C to +25°C. Protect from freezing
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Work Health and Safety Regulations:

	Only for professional use. See: text on the product labels or in the material safety data sheet. The user must observe work Health and Safety regulations valid on the area of a given country
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VOC:

Permissible contents of VOC g/l in the product ready for use.

250g/l for APP Fiber

Maximum contents of VOC g/l in the product ready for use.

197g/l for APP Fiber

The above information is in compliance with current knowledge on our products and the possibilities of their application. It does not guarantee defined properties or the suitability for use in particular conditions. Observe the remarks and warnings given on the product labels and included in the material safety data sheet. We do not bear any responsibility if the factors beyond our control had an influence on the final result of work.

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