



TDS

TECHNICAL DATA SHEET

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GAP 00 - Finixa polyester putty 2kg + hardener - gapol

Description

GAPOL is a polyester mastic of fine granulate, based on unsaturated polyester resins. The product is modified for body-work repairs. A good adhesion to traditional galvanized steel plates as well as aluminium, plastics, etc.

Manual

Carefully mix the hardener from the tube (benzoyl peroxide) with the mastic until a homogenous colour is reached. The mixture's potlife and hardness depends on the amount of hardener en the temperature of the environment.

Potlife :

With 1 % hardener :	30' at 20° C
With 2 % hardener :	15' at 20° C
With 3 % hardener :	5' at 20° C

To be applied with a metal or rubber spreader on a clean surface that is dry and rust free. In case of galvanized steel or aluminium the surface is best first sanded down for optimal adhesion. Other possible surfaces: wood, concrete or layered polyester.

Drying:

As with the potlife, the temperature of the environment and the amount of hardener influence the hardening and the ease with which the product can be sanded down.

With 1 % hardener:	30' at 20° C
With 2 % hardener:	20' at 20° C
With 3 % hardener:	10' at 20° C

Technical characteristics:

Density:	1.840	Grade of filling substances:	70%
Flash point:	34°	Colour:	Black
VOC:	1.25%		
Safety badge:	https://www.chemicar.eu/en/products/p=finixa-polyester-putty--gapol/		

Built in sanding-guide

When sanded the filler turns grey which indicates where the filler was insufficiently applied, since the filler will remain black in the areas where it was not. These areas can then be filled up. The filler will return to its black colour when lightly moistened, after which the sanding-guide can be tested again.

Built in coverage-guide

When applying the primer, coverage can be checked immediately. The black filler will still be visible in those areas where the primer was not applied sufficiently.

Built in primer sand through guide

When sanding the primer, the black colour of the primer will immediately shine through in those areas where the primer has been sanded through.

Storage and shelf life

Clean and dry in a well ventilated area, preferably at a temperature of less than 30°C. Stored under these conditions shelf life will be maximum 1,5 year.

The above information is given in good faith, but the user should assure himself that the performance of the product is sufficient for his application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Chemicar Europe cannot be held responsible for product failure unless full testing has been carried out. The client has to decide on the products suitability for their own applications.