

Modelling Putty GP

2-C-Putty auf based on polyester

Brown 2-C-polyester putty for fixing and filling of models, components and model building boards. Impressions of contours and bases.
 Drawing of chamfers.
 Modelling and repairing of model surfaces.
 Bonding of model building boards.

Substrates: Wood, metal, cast resin components, model building boards, GRP-parts, chipboard, ureol



OVERVIEW

- smooth processing
- fast curing
- hardness and colour of the sanded surface is adapted to the model building boards
- excellent sandability

PHYSICAL SPECIFICATIONS				
Composition		Modelling Putty GP	HARDENER	MIXTURE
Mixing ratio by weight		100	2	
Colour		brown	white	brown
Base		unsaturated polyester resins, inert fillers, thixotropic agents and pigments	Benzoyl peroxide	
Density (20 °C)	g/cm ³			approx. 1.32
Pot life with approx. 2 % hardener at 20 °C	min			4-6
Flash point	°C			approx. +34
Shore D-hardness				approx. 55

PROCESSING INSTRUCTIONS

NOTE: Do not process at temperatures below 10 °C!
 After 20-30 minutes, the modeling putty can be sanded dry.
 Easy to process with woodworking tools.

Mixture:

Carefully mix the required amount of modeling putty with 1-3 % hardener paste.
 Overdosage of the hardener must be avoided, as it can lead to discolouration/changes in the subsequent coatings/primers.

PREPARATION OF THE SURFACES

The substrate must be carefully cleaned of dust, dirt, grease and release agent residues and sanded.

Equipment maintenance

Clean tools immediately after use with universal thinner.
 After curing, the filler no longer dissolves.

FORM OF DELIVERY

Description	PU	Article number
Modelling Putty GP incl. hardener	1.7 kg Can	200900.01
	6x 1.7 kg Can	200900.06

HANDLING PRECAUTIONS

Gössl + Pfaff products can be processed without danger, provided that the precautionary measures usual in handling chemicals are kept.

Unhardened materials are to be kept away from food. In order to avoid allergic reactions, it is urgently recommended to wear impermeable rubber or plastic gloves, eye protection and one-way protective clothing.

After each working day, as well as before breaks and using the toilet, the hands must be thoroughly washed with warm water and soap.

The use of solvents is to be avoided. Afterwards the skin is dried with paper cloths – no textiles. The work space should be well ventilated; maybe suction device above work space.

Observe safety data sheet!

Safety data sheets can be found on our homepage under www.goessl-pfaff.de in the respective product.

STORAGE

Modelling Putty GP can be stored in the original container at 20 °C for at least 12 months.

INFORMATION

The information contained in this technical data sheet result from research and tests conducted in our Laboratories under precise conditions. It is the responsibility of the user to determine the suitability of Gössl + Pfaff GmbH products, under their own conditions before commencing with the proposed application. Application, use and processing of the products take place outside of our controllability and exclusively lie therefore in your area of responsibility. Gössl + Pfaff GmbH guarantees that the products agree with the respective specifications. Gössl + Pfaff GmbH does not take responsibility in damage or accidents, which can develop when using the products. The responsibility of Gössl + Pfaff GmbH is strictly limited to reimbursement or replacement of products which do not comply with the published specifications.