Instructions for use

General information

FIMOair basic is a ready-to-use, water-based, modelling clay which is simply air-dried with no need for firing. It is made of 97% natural materials and is therefore ideally suited for children as well. The model can be finished off by filing or sanding after hardening. Do not harden the modelling clay in the oven or the microwave.

Instructions and safety information

Risk of suffocation due to swallowing/inhaling.

For US/Canada: FIMOair basic is a craft product, NOT a toy.

Please retain packaging for reference.

FIMOair basic can be kneaded and shaped. Modelling and precision work is best done using modelling tools or similar household instruments.

Caution:
- Do not accelerate the drying process of the modelled item (e.g. do not place in the sun or on a radiator), as this can increase the risk of cracking.
- Do not continue working on the object (drilling, gluing, painting, varnishing) until the item is completely hardened.

Drying process:
- The modelled item dries within a few days, depending on the thickness.
- During the drying process the modelled components should be consistently turned or rotated, to allow the object to dry on all sides.

Note: During drying the water contained in the material evaporates. This shrinks the surface area by about 7%.

Storage

Store the material at room temperature in its original packaging.

Disposal

Material can be disposed of in the “normal” household waste.

Tips & Tricks

- It is best to use foil or a plastic bag as a work surface, as this makes it easy to remove the modelled item from the surface. It also keeps the work surface clean.
- Simply roll out FIMOair basic between two pieces of foil to prevent it from sticking to either the rolling pin or the work surface.
- Have a bowl of water available for wetting your hands and tools.
- If you need a break, spray the unfinished model with water and pack it in an airtight plastic bag.
- This is also the way to store opened packages and leftover material, though these should be used within one month.
- Working with an aluminium foil or polystyrene core is recommended for larger objects, as this saves material and also shortens the drying time.
- Using wire or a wooden frame on the inside helps to stabilise narrow or protruding components.
- Glasses or bottles make suitable substructures for vases.
- When attaching components, moisten the contact point slightly beforehand.
- Surfaces can be smoothed very easily with dampened fingers or modelling spatulas.
- Should small cracks appear during drying – especially with coated items – they can easily be filled in with fresh material.
- With flat objects ensure that air is able to reach all sides e.g. lay the model on a piece of foam or other support which is permeable to air and turn it over frequently.
- You can achieve interesting surface effects by creating patterns and texture using stamps, leaves, a comb, etc.
- Slightly hardened material can be softened up again by kneading it with moistened hands.
- All commercially available acrylic or tempera paints can be applied.
- The FIMOair accessories gloss varnish or leaf metal are especially suitable for finishing.

For US only: Conforms to ASTM D-4236

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