

VARAFORM

The material frame is a natural mesh cotton carrier impregnated with a thermoplastic resin.

Varaform is available in three configurations:

- Heavy Varaform - thick, rigid, used as support to your work
- Light Varaform - same mesh structure but thinner, for more precise moulding
- Gauze Varaform - gauze impregnated with thermoplastic resin: very thin, for details, joints etc.



USING VARAFORM

- Heat and soften Varaform in 70°C warm water.
- You can also heat in an Oven at 80°C and smaller pieces can be heated with a Heat gun or a regular hairdryer. Work on a metal surface or protect the surface with a silicon sheet or similar.
- When removing material from the water avoid direct contact with the skin due to the water temperature.
- The material will not become warm.
- Heated in a few seconds, Varaform becomes moldable and adheres to itself if gently pressed.
- You can add any numbers of layers to make Varaform more rigid. For a smooth low profile with extra strength use a silicone rolling pin on the material. Make additional support by adding a wooden stick or similar in between layers.
- You can apply varaform on any mold. To protect the mold and make removal easier you can protect the mold with a thin muslin or similar. It is safe to apply VARAFORM directly on human skin, just remember to remove all water to avoid burns.
- After 2-3 minutes Varaform is set and hard. After 20-25 minutes it is fully cured.
- Cut Varaform both cold and warm with regular scissors. Even multiple layers can be cut by hand.
- Varaform can be reheated any numbers of time and all leftovers can be reused.
- You can coat with latex, silicone, fabrics epoxy or similar. However, avoid chlorinated solvents and THF.
- If you need to glue on VARAFORM use a thick glue which can be caught into the knitting of the material.
- Paint and spray VARAFORM with all types of paints.

