

SPECIAL EFFECTS AND BODY CASTING



ALGINATES:

WHY:

- cost effective,
- easy to use
- medically safe
- Zhermack alginates have good tear strength

Alginate information

contains 70% water, you ONLY can realize ,a SINGLE COPY as your mould will start to shrink. The main materials you can cast inside are gypsum, silicone, cements and Keramix (special resins)



SPECIAL EFFECTS AND BODY CASTING

- **ALGINATE AL PR (fast)**
 - 3 minute setting time
 - FX Alginate, that when mixed at
 - Mixed 2 parts water to 1 part Alginate by weight,
 - gives you a smooth, creamy consistency that can be applied with ease. Recommended for Hands, Faces, and Babies feet.
- **ALGINATE AL MT (slow)**
 - 9 minute setting time
 - Mixed at 2 parts water to 1 part Alginate by weight, gives you a smooth, creamy consistency that can be applied with ease. Recommended for larger areas.
 - (Stomach Pregnant women)



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- **You can cast inside the alginate the following materials:**
 - ✓ Silicone
 - ✓ Gypsum/Plaster
 - ✓ Ceramic Plaster (Keramix)
 - ✓ Cements



Important: In general all the products that harden in presence of water are ok in contact with alginate.

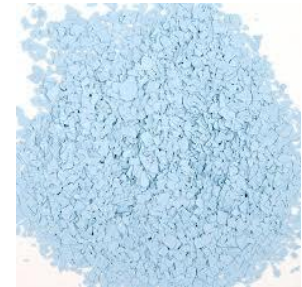
SPECIAL EFFECTS AND BODY CASTING

MIXING RATIO 2 PARTS OF WATER AND 1 PART OF POWDER,

Please be sure to dose them in weight and not in volumes (the two densities are different and the final result will be not the same)



**In example:
50 grams of powder**



Making The Mould

Immerse the hand in the alginate, then lift it out very slightly.



Making The Cast

Pour all the plaster in, forming the background layer at the same time.

**With:
100 grams of water**



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Instruction of use:



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To realize a solid structure you can put on the alginate a plaster bandage. The plaster bandage is cotton bandage + gypsum. Wet in water and applied on the alginate it guarantees a very complete and hard structure.



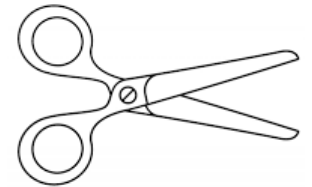
Plaster bandage



Put into water



Squeeze out



Cut the plaster bandage



Apply It



Apply it

SPECIAL EFFECTS AND BODY CASTING PRODUCTS

The alginates are used to realize one copy (they are a mono use product) of:

