



## Product Specification Sheet

### LCA BodyGEL Alginate

Four things make BodyGEL ideal for torso casting jobs.

1. **Our Exclusive “No-Slump” Formulation.** Anytime you’re applying alginate to a more or less vertical surface, run-off is a problem. Either you lose a lot of alginate onto the floor or your spend alot of your very valuable time, catching it as it tries to drip down the body and reapplying it up top. With the No-Slump formulation, where you put it is where it stays- allowing you more time to concentrate on applying the alginate exactly where you need it.

2. **Long Set Time/Warm Water Mix.** We recommend 80°F water when working with BodyGEL alginate. This makes the model more comfortable. If you are new to lifecasting we recommend that you lower this to 70°F and you will get about another coupld of minutes of working time (~10 minutes vs. 8 minutes).

3. **Gradual Set.** For a hand cast job, you want the alginate to Snap Set (go from liquid to solid very quickly) but for a body cast job, its much better to have it set gradually. Not only do you have time to place plaster bandage strips onto the still tacky surface, but it gives you some warning before it sets.

4. **Strength.** BodyGEL alginate is very strong when it sets. It has a high “bend-break” strength as well as a high “pull-break strength. Fewer disasters with alginate tearing when removing the mold from the model.

BodyGEL	8 min. w/80°F water	Blue	No-Slump	For Torso Casts and very large projects
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BodyGEL is available in 1, 2.5 and 5 pound boxes. Larger quantities available upon request.

