

DIRECTION FOR USE

NOBILOID PREMIX NEW AND IMPROVED

Caution: Never put hands into Nobilium colloid conditioner while running. Blades are sharp and can cause severe injury

NOBILOID PREMIX ALL PURPOSE AND REFRACTORY

1. Turn bucket upside down onto clean bench top and allow premix colloid to slide out.
2. Cut colloid into 4x4 cubes, turn on conditioner and run breakdown cycle. (91c)
3. Drop cubes into machine. Allow conditioner to chop cubes into smaller pieces while melting. **Do not over load, damage to motor/gear box may occur.**
4. Allow conditioner to finish breakdown and cool to 55 °C - 60°C. Colloid is now ready for use.

STORING COLLOID BETWEEN BREAKDOWN

1. Rinse mold thoroughly, removing any particles of plaster, stone or investment.
2. Remove any excess water and place in a bucket with damp towel on top of colloid. Place lid loosely on bucket.
3. Cutting molds into 1/4s prior to loading will speed the breakdown process.

FIRMNESS OF COLLOID

Firmness of NOBILOID colloids can be reduced/adjusted by adding more water to make it more flexible. Preferred when pouring models or refractories vs partial denture or full processing. Start with 1 cup per gallon. More water can be added at the next breakdown cycle. Caution, water can not be removed. Colloid will become soupy if too much water is added.

NOBILIUM COLLOID CONDITIONERS

All Nobilium colloid conditioners are preset for correct breakdown and holding temperatures. These settings are already set as defaults when you receive the unit.

If unit ever becomes clogged or stops turning, always, always, always unplug the unit before investigating.

DIRECTION FOR USE

NOBILOID CONCENTRATED NEW AND IMPROVED

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USE OF NOBILOID CONCENTRATED

1. The NOBILOID concentrated comes in two parts, concentrated liquid (jelly in jar) and concentrated powder (in dissolving bag)
2. Take the powder bag out of the plastic bag, add the entire dissolvable bag into conditioner, and place the concentrated liquid into conditioner. ****DO NOT REMOVE THE POWDER FROM THE DISSOLVING BAG – ADD WHOLE BAG INTO MACHINE****.
3. Add 1 gallons of water depending on the size of your conditioner. Turn on the conditioner, run breakdown cycle (91°C)
4. Allow conditioner to finish breakdown and cool to 55 °C. Colloid is now ready for use.

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