

Guidelines for Beeswax Mixing Au 2010 ART 332

Mixing the wax:

When mixing the initial waxes together you should start with. 1000grams (or 1 kilo) of raw beeswax.

To this add 100grams of paraffin wax (white block of wax)

And add 50 grams of mineral oil

Allow all the waxes/oil to melt together. If possible allow the mixture to cool completely before reheating. If that isn't possible you should stir the wax well and let it cool to the point where it gets a little sludgy.

To test the consistency of the wax pour a small section of a sheet on a pre soaked plaster bat and check its consistency for desired mold-ability.

If the wax is too brittle and it snaps before it bends you should add more paraffin and mineral oil to the mixture. Or if there is some mushy wax pre made in the cabinet add some of that to the mixture and stir frequently till melted and test again.

If the wax is too soft and mushy add more straight beeswax to make it a little more rigid.