



Tapioca recipe

- 40ml water
 - 15g tapioca
 - 5.4g glycerin
 - 5ml vinegar
1. Mix well in a pot
 2. Heat for 10 minutes over medium heat
 3. Stop when the mixture looks more syrupy and transfer it to the materials



test with charrette blue pigment

Agar Agar recipe

- 5g Agar agar powder
- 10g glycerin
- 250ml water

1. Prepare your equipment
2. Mix well in a pot, over medium heat, avoiding boiling, until the appearance is syrupy
3. Transfer it on your equipment, before the mixture cools and is no longer malleable



test with red pigment

Alginate recipe

- 400ml water
- 10g sunflower oil
- 12g sodium alginate
- 10g glycerin

Recipe from the cookbook of the Textile Lab

1. Mix together until a viscous and homogeneous texture is obtained
2. Leave to rest for a few hours, until the bubbles rise
3. Prepare a 10% calcium chloride solution in a spray bottle
4. Pour the mixture into alginate in a mold or on a surface

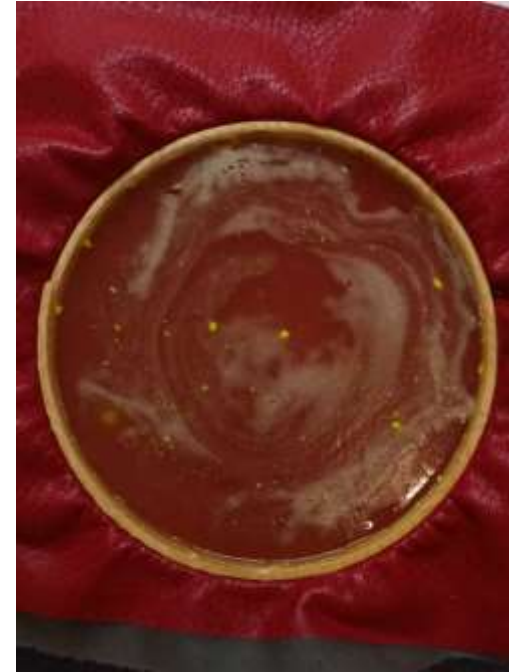


Gelatin recipe

Resin texture

- 48g gelatin
- 8g glycerin
- 240ml water

1. Prepare your equipment
2. Mix well in a pot, over medium heat, avoiding boiling, until the appearance is syrupy
3. Transfer it on your equipment, before the mixture cools and is no longer malleable



Gelatin recipe

Gelatin sheet

- 48g gelatin
 - 24g glycerin
 - 240ml water
 - 1tbs color
1. Mix well in a pot, over medium heat, avoiding boiling, until the appearance is syrupy
 2. Pour onto a plate or flat surface before the mixture cools and is no longer malleable

test with red ocher and crushed avocado skin



Gelatin recipe

Silicon texture

- 48g gelatin
 - 48g glycerin
 - 240ml water
1. Mix well in a pot, over medium heat, avoiding boiling, until the appearance is syrupy
 2. Pour half onto a plate or flat surface
 3. Put a few drops of soap in the other half and beat with a whisk. The mixture foams.
 4. Pour onto a flat surface. As it dries, the mixture will have two aspects: the foam on top and the liquid part below.

test with two colors (black iron oxyde, spirulin and crushed eggshell)



Casein test

- 10g casein
- 14.5g ash detergent
- 5.5g glycerin

1. Mix well the mixture with the addition of each ingredient
2. The texture is quite liquid
3. The preparation is heated then poured into a Petri plate



Result=The texture cracked as it dried. The surface is not really dry and grainy like cheese (Photo D /D3/ D5

Casein test 1

- 10g casein
- 10g glycerin
- 1tsp black iron oxyde

1. Mix well the mixture with the addition of each ingredient
2. The texture is more liquid
3. The preparation is heated then poured into a Petri plate

Result= the mixture is always liquid even after 5 days.



Casein test 2

- 7g of the mixture Test 1
 - 1g ash detergent
1. Mix well the mixture with the addition of each ingredient
 2. The texture is more liquid
 3. The preparation is heated then poured into a Petri plate

Result = the mixture is denser on top but has not dried out after 5 days. The texture is grainy on the surface

