



RECIPE 01



Ingredient List



Glycerin
24 ml



Water
120 g



Gelatin
24 g



Grounded coffee beans
10 g

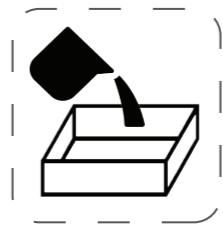
Preperation Steps



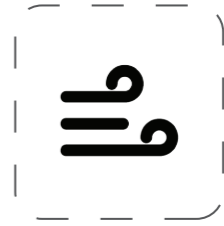
Mix the ingredients



Simmer for 15-20 minutes



Pour in the mold



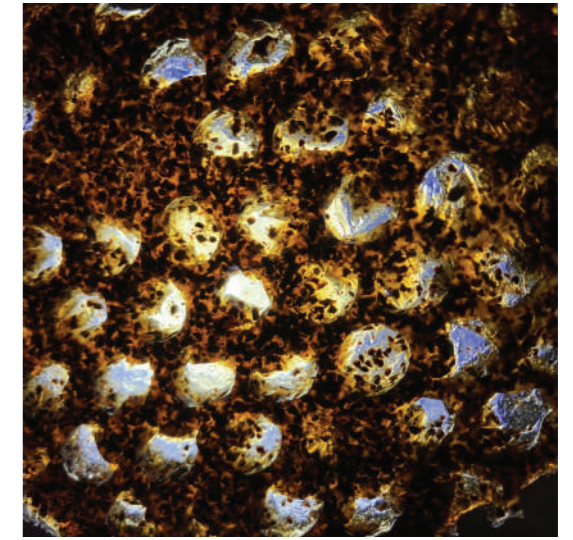
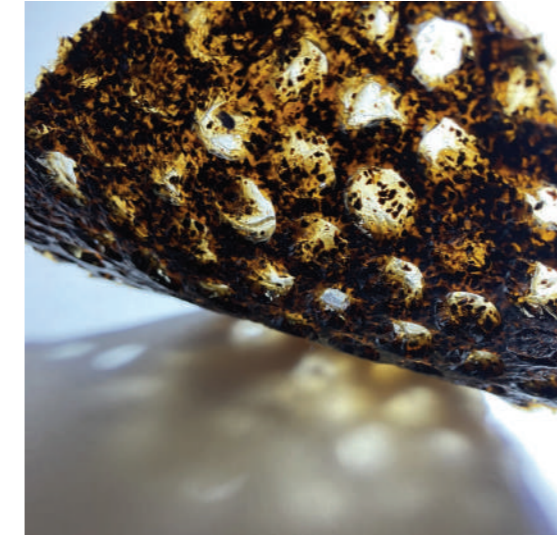
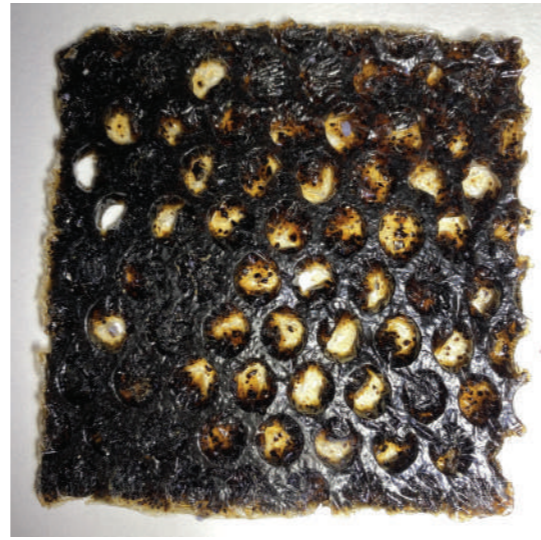
Let it airdry

Material Assessments

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matte	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	glossy	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
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opaque	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	transparent	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
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References
<https://class.textile-academy.org/2021/sara.alvarez/assignments/week06/>





RECIPE 02



Ingredient List



Glycerin
12 ml



Water
60 g



Gelatin
24 g



Grounded coffee beans
5 g

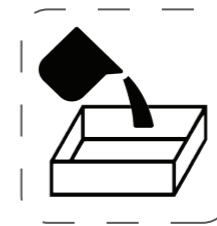
Preparation Steps



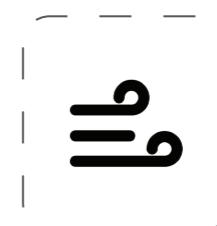
Mix the ingredients



Simmer for 15-20 minutes



Pour in the mold



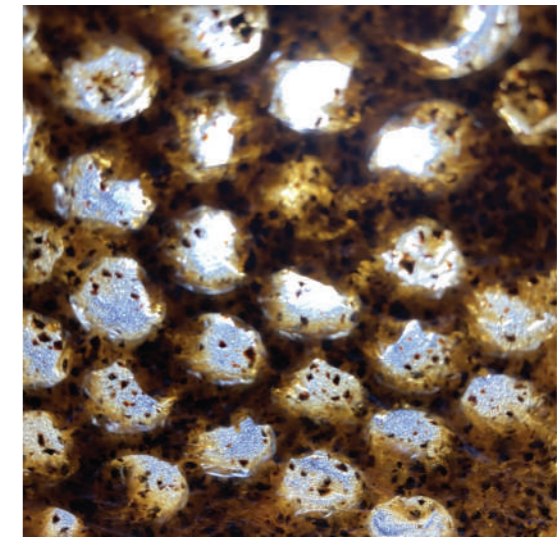
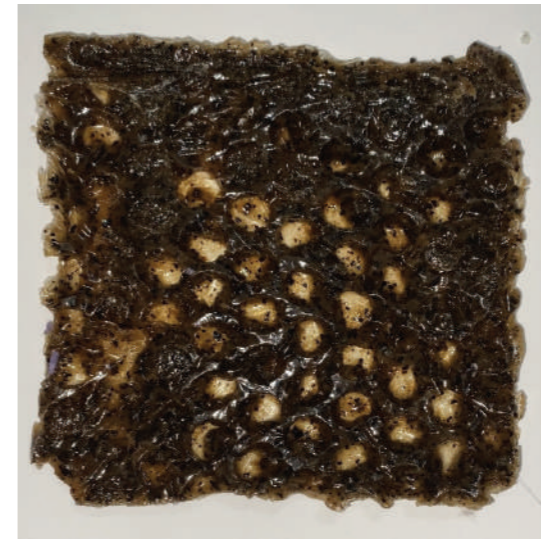
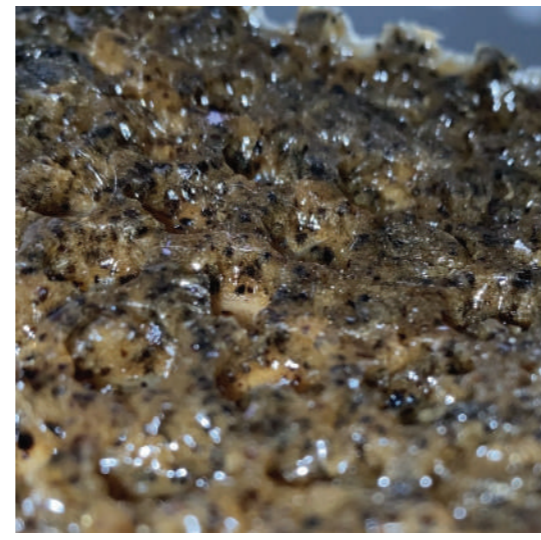
Let it airdry

Material Assessments

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matte	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	glossy	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
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References
<https://class.textile-academy.org/2021/sara.alvarez/assignments/week06/>





RECIPE 03

Ingredient List



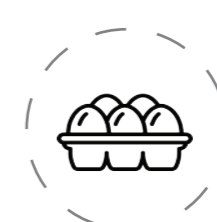
Glycerin
5 ml



Water
60 g



Cornstarch
13 g



Egg Cartons
20 g



Vinegar
5 ml



Preperation Steps



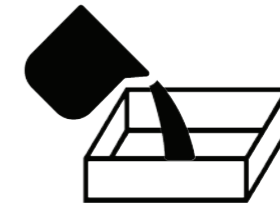
Mix and cook everything except egg cartons



Use blender to grind the egg carton. The result is cotton-like texture



Put the grinded egg cartons into mixture and mix



Pour in the mold



Let it airdry

Material Assessments

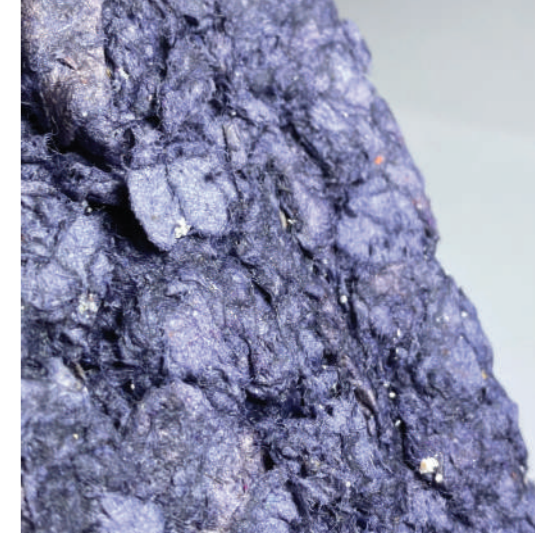
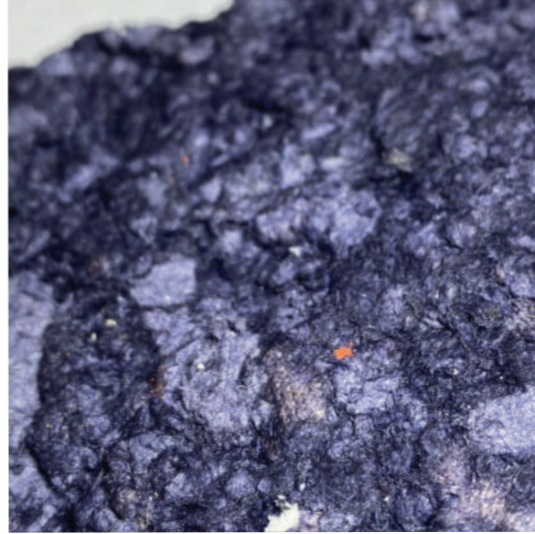
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matte	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	glossy	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
elastic	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	not elastic	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
strong	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	weak	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
opaque	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	transparent	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
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fibred	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	not-fibred	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

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References






<https://materiom.org/recipe/669>








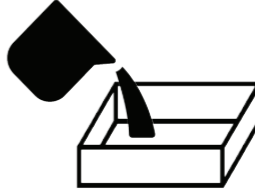

RECIPE 04

Ingredient List

				
Glycerin 5 ml	Water 60 g	Cornstarch 5 g	Egg Cartons 20 g	Vinegar 5 ml



Preparation Steps

				
Mix and cook everything except egg cartons	Use blender to grind the egg carton. The result is cotton-like texture	Put the grinded egg cartons into mixture and mix	Pour in the mold	Let it airdry

Material Assessments

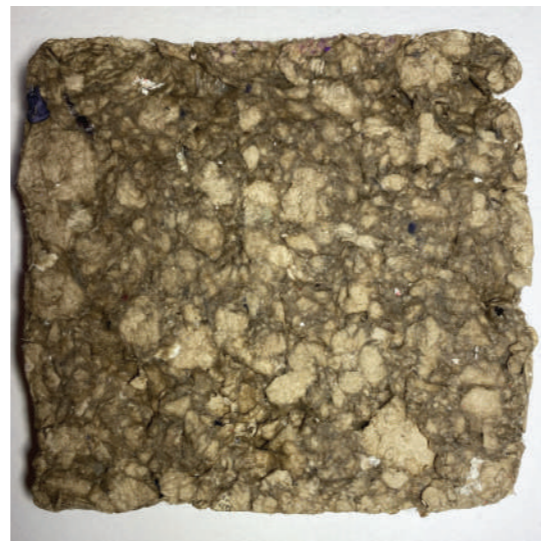
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smooth <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	rough <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	tough <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ductile <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
matte <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	glossy <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	light <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	heavy <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
elastic <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	not elastic <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	fibred <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	not-fibred <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
strong <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	weak <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		

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References

<https://materiom.org/recipe/669>





RECIPE 05

Ingredient List



Gelatine
25 g



Cornstarch
25 g



Glycerine
50 g



White Vinegar
7.5 g



Water
50 ml

QR CODE

Preparation Steps



Boil water



Add glycerine
and gelatin



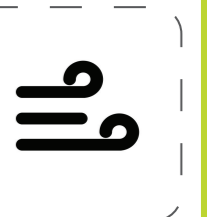
Dissolve the
starch in
water
(separate
bowl)



Add the starch
mixture and
stir for another
5-10 mins



Pour in the
mold



Let it air dry
1-7 days

Material Assessments

hard	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	soft
smooth	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	rough
matte	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	glossy
elastic	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	not elastic
strong	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	weak

opaque	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	transparent
tough	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ductile
light	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	heavy
fibred	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	not-fibred

Forming Technique
Casting Mold

References

<https://class.textile-academy.org/2020/loes.bloggers/files/recipes/biorubber/>





RECIPE 06

Ingredient List

Sodium Bicarbonate	Vinegar	Glycerine	Spinach, Roka Leaves	Gelatin	Water
6.8 g	25 g	2 g	5 g	16.5 g	50 ml



Preparation Steps

Boil water and leaves for half an hour	Mix the dye and the vinegar - heat	Add the gelatin powder and glycerin - stir	Add baking powder- stir	Pour in the mold	Let it air dry 1-2 days

Material Assessments

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matte	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	glossy	light	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	heavy
elastic	<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	not elastic	fibred	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>	not-fibred
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Casting Mold

References
<http://www.materialom.org/recipe/694>

