



RECIPE 01

Ingredient List



Water
(60ml)



Apple vinegar
(5ml)



Corn starch
(10gr)

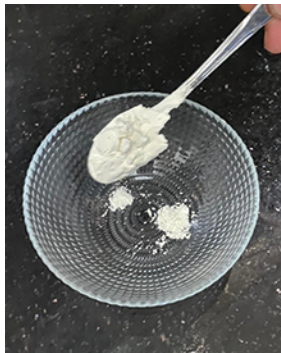


glycerine
(5ml)



food coloring
powder

Preperation Steps



Material Assessments

hard ☐ ☐ ☒ ☐ ☐
smooth ☐ ☐ ☒ ☐ ☐
matte ☐ ☐ ☐ ☒ ☐
elastic ☐ ☒ ☐ ☐ ☐
strong ☐ ☐ ☐ ☒ ☐

soft
rough
glossy
not elastic
weak

opaque ☐ ☐ ☐ ☒ ☐
tough ☐ ☐ ☐ ☒ ☐
light ☒ ☐ ☐ ☐ ☐
fibred ☐ ☐ ☐ ☐ ☒

transparent
ductile
heavy
not-fibred

SPREAD

<https://bilimgenc.tubitak.gov.tr/makale/doga-dostu-biyoplastik-yapalim>





Ingredient List



Water
(60ml)



Apple vinegar
(5ml)



Corn starch
(10gr)



glycerine
(15ml)



food coloring
powder

Preperation Steps



Material Assessments

hard ☐ ☐ ☒ ☐ ☐

smooth ☐ ☐ ☒ ☐ ☐

matte ☐ ☐ ☐ ☐ ☒

elastic ☒ ☒ ☐ ☐ ☐

strong ☐ ☐ ☐ ☒ ☐

soft

rough

glossy

not elastic

weak

opaque ☐ ☐ ☐ ☒ ☐

tough ☐ ☐ ☐ ☒ ☐

light ☒ ☐ ☐ ☐ ☐

fibred ☐ ☐ ☐ ☐ ☒

transparent

ductile

heavy

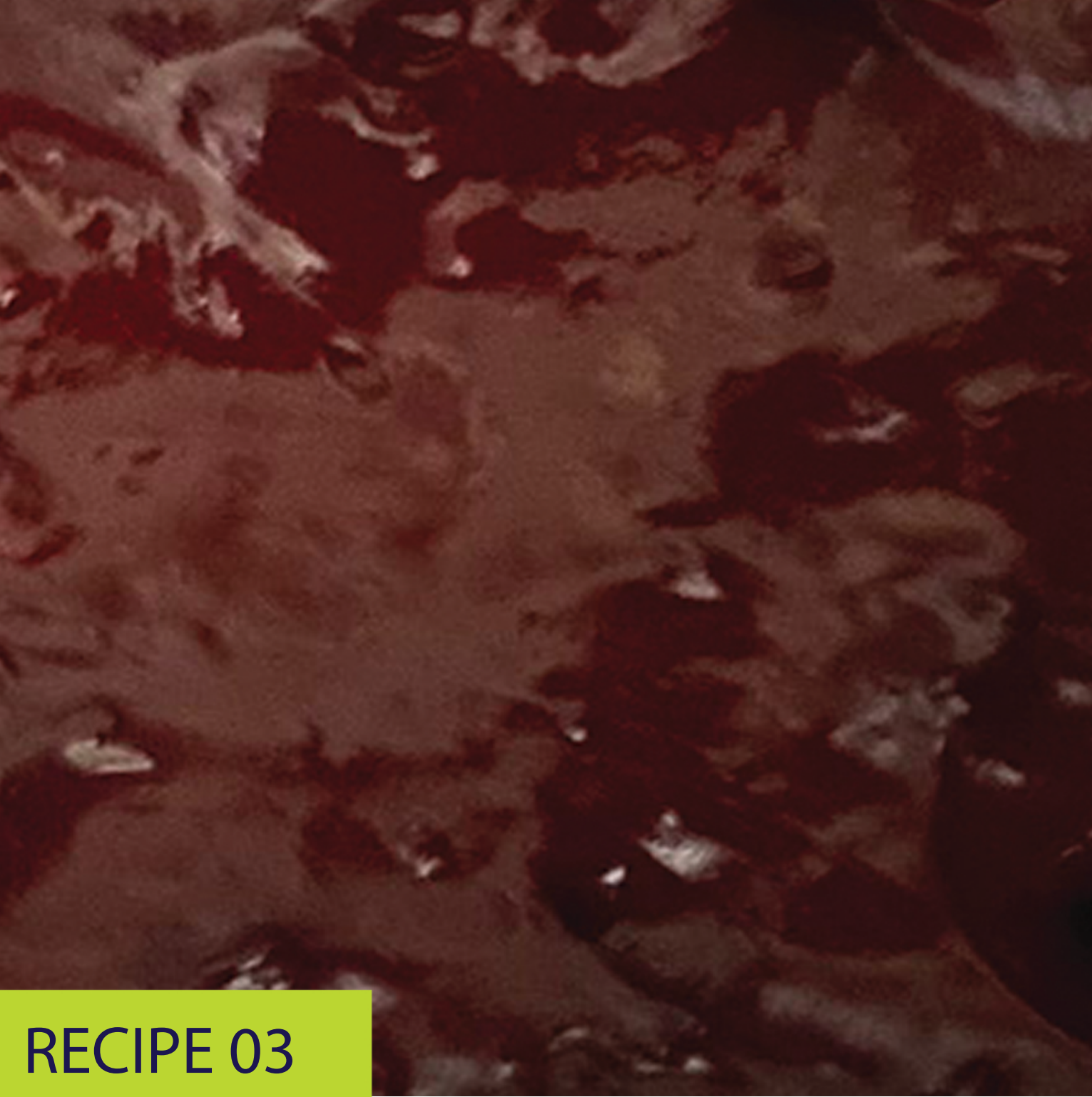
not-fibred

RECIPE 02

SPREAD

<https://bilimgenc.tubitak.gov.tr/makale/doga-dostu-bioplastik-yapalim>





RECIPE 03

SPREAD

<https://bilimgenc.tubitak.gov.tr/makale/doga-dostu-biyoplastik-yapalim>

DERİN ÖZDOĞAN - SAMİ KUTAY KARABEY

Ingredient List



Water
(60ml)



Apple vinegar
(5ml)



Corn starch
(15gr)

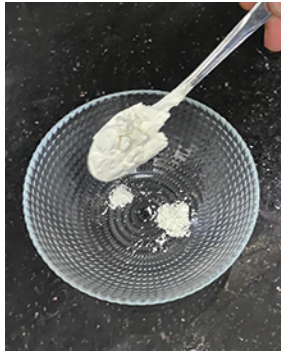


glycerine
(5ml)



food coloring
powder

Preperation Steps



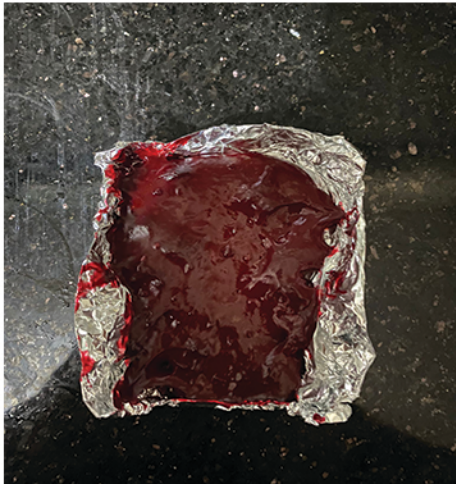
Material Assessments

hard	☐	☐	☐	☐	☐
smooth	☐	☐	☐	☐	☐
matte	☐	☐	☐	☐	☐
elastic	☐	☐	☐	☐	☐
strong	☐	☐	☐	☐	☐

soft	☐	☐	☐	☐	☐
rough	☐	☐	☐	☐	☐
glossy	☐	☐	☐	☐	☐
not elastic	☐	☐	☐	☐	☐
weak	☐	☐	☐	☐	☐

opaque	☐	☐	☐	☐	☐
tough	☐	☐	☐	☐	☐
light	☐	☐	☐	☐	☐
fibred	☐	☐	☐	☐	☐

transparent	☐	☐	☐	☐	☐
ductile	☐	☐	☐	☐	☐
heavy	☐	☐	☐	☐	☐
not-fibred	☐	☐	☐	☐	☐





RECIPE 04

Pour

<http://www.materiom.org/>

Ingredient List



Water
(30ml)



Gelatine
(10gr)

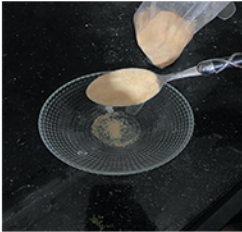
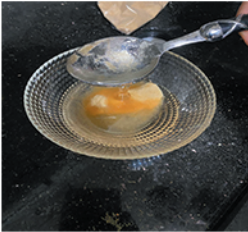
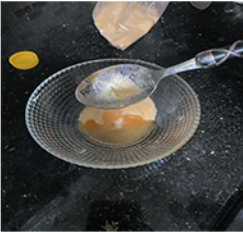


Apple Vinegar
(10ml)



Glycerine
(30ml)

Preperation Steps



Material Assessments

hard		soft		opaque		transparent	
smooth		rough		tough		ductile	
matte		glossy		light		heavy	
elastic		not elastic		fibred		not-fibred	
strong		weak					





RECIPE 05

Pour

<http://www.materiom.org/>

Ingredient List



Water
(30ml)



Gelatine
(30gr)

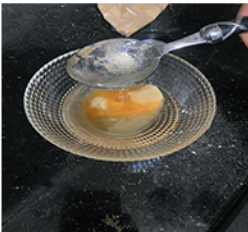


Apple Vinegar
(10ml)



Glycerine
(10ml)

Preperation Steps



Material Assessments

hard		soft		opaque		transparent	
smooth		rough		tough		ductile	
matte		glossy		light		heavy	
elastic		not elastic		fibred		not-fibred	
strong		weak					





RECIPE 06

Pour

<http://www.materiom.org/>

Ingredient List



Water
(30ml)



Gelatine
(10gr)

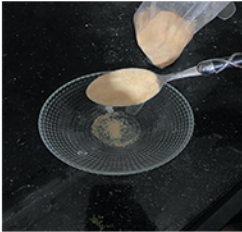
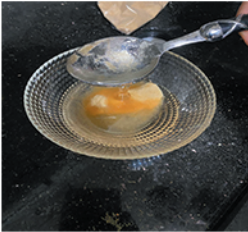
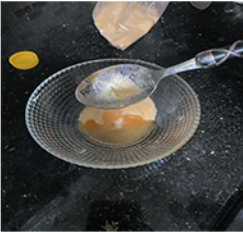


Apple Vinegar
(10ml)



Glycerine
(10ml)

Preperation Steps



Material Assessments

hard	☐ ☐ ☒ ☐ ☐	soft	☐ ☐ ☐ ☒ ☐	opaque	☐ ☐ ☐ ☒ ☐	transparent	☐ ☐ ☐ ☐ ☒
smooth	☐ ☐ ☒ ☐ ☐	rough	☐ ☐ ☐ ☒ ☐	tough	☐ ☐ ☒ ☐ ☐	ductile	☐ ☐ ☐ ☒ ☐
matte	☐ ☒ ☐ ☐ ☐	glossy	☐ ☐ ☐ ☒ ☐	light	☐ ☒ ☐ ☐ ☐	heavy	☐ ☐ ☐ ☐ ☒
elastic	☐ ☐ ☐ ☒ ☐	not elastic	☐ ☐ ☐ ☐ ☒	fibred	☐ ☐ ☐ ☐ ☒	not-fibred	☐ ☐ ☐ ☒ ☐
strong	☐ ☐ ☒ ☐ ☐	weak	☐ ☐ ☐ ☒ ☐				

