



Personal Portfolio

Zitong Hao (Suskie)

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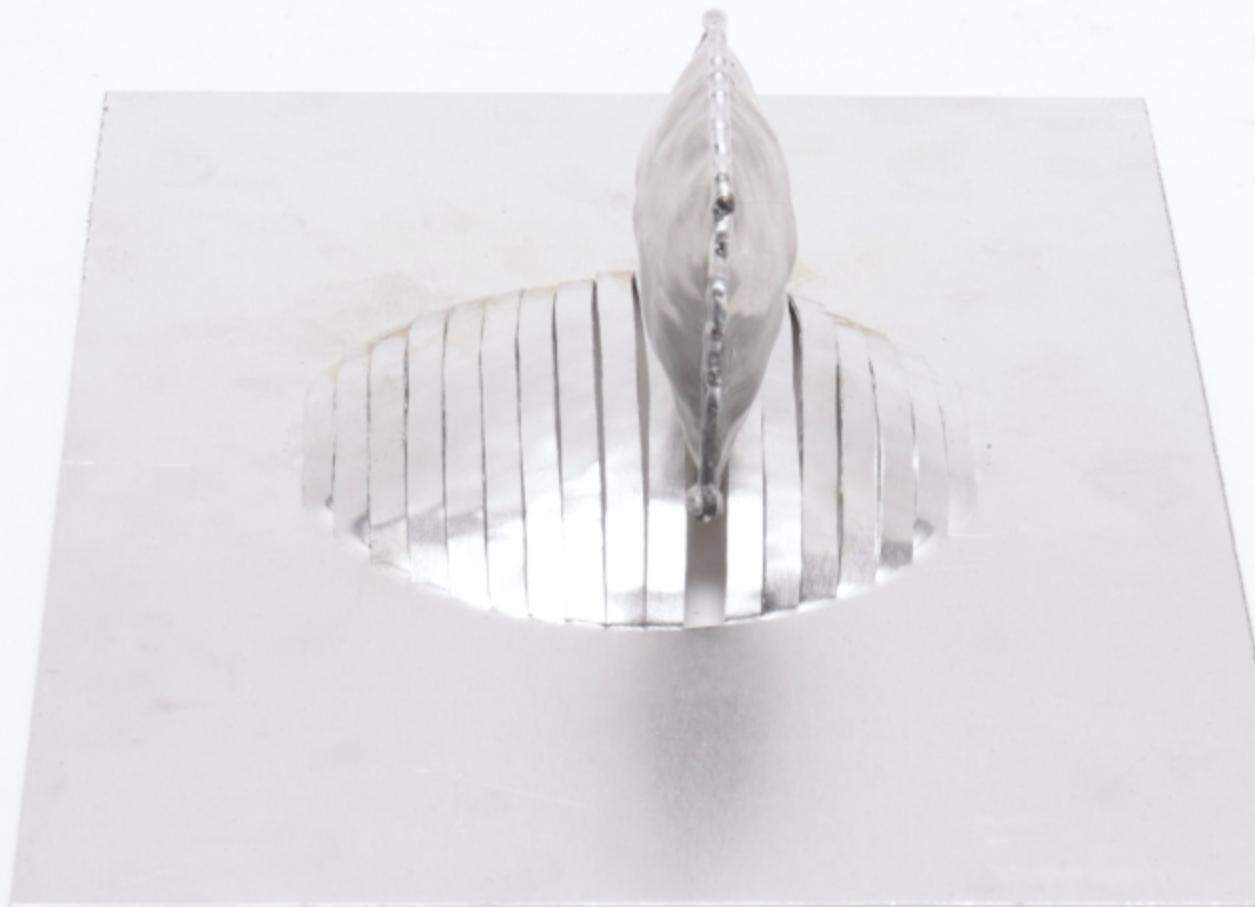
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Zitong Hao (Suskie)

Hi~ I have always been interested in materials. My creative approach has always started with exploring materials, and then proceeds to creation and design as the experiments progress. By delving into the "characteristics of materials" or "dialogues among materials", I aim to stimulate my creativity.

Direction: CMF, Designer



EDUCATION

2019–2023 **Fashion Design**

BA: Donghua University (Shanghai)

Bunka Fashion College (Tokyo)

2024–2025 **Textiles**

MA: Royal College of Art

EXPERIENCE

2019–2021 **Promotion Production**

University Media Department

2021–2022 **Assistant Designer**

DONSEE10 (Shanghai)

Project planner—Renovation of old clothes

Banjiu Environmental Technology Co. (Shanghai)

2022–2023 **Fashion designer/Selected Designer**

Shibuya Fashion week (Japan)

Tokyo leather pig skin-Show (Japan)

Next Fashion Designer of Tokyo-Show 2024 (Japan)

Brand Image Management

DONSEE10 (Shanghai)

04/2025

Exhibition

PERFETTI GALLERY (London)

SKILLS

● **Software**

Adobe Photoshop

Adobe Illustrator

Procreate

● **Textile Techniques & Surface Craft**

Crochet

Embroidery

Sewing (Both machine and hand-stitching)

Knitting (domestic machine & double-bed)

● **Language**

Chinese: Native

English: Fluent

Japanese: Basic conversational level

Inflate series — Yielding the Unyielding

— Project1

Embroidery mirror

Blooming shelf

Inflate sofa

Scale: 1:5



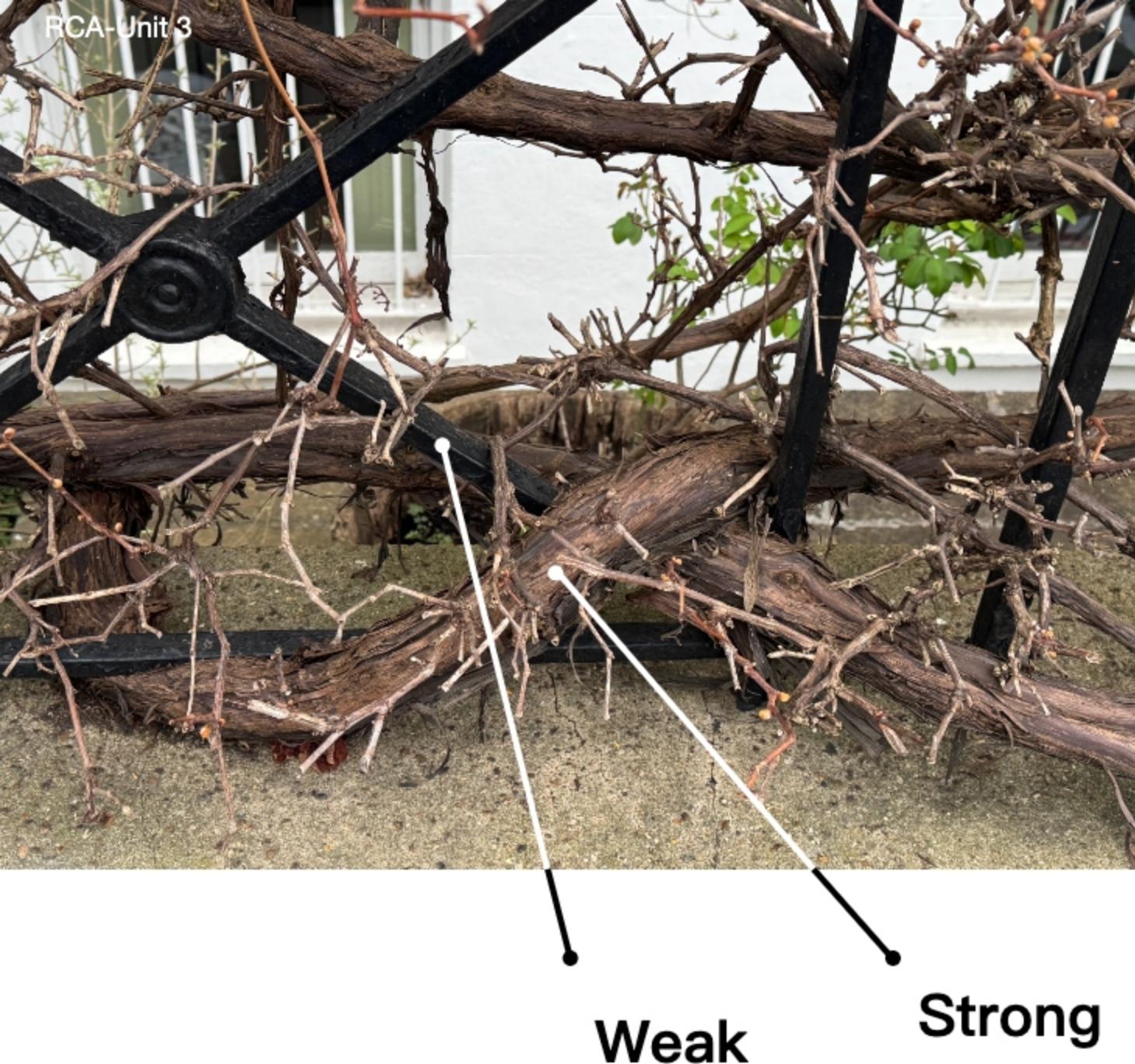
Material:

Aluminum sheet

Aluminum wire

I participated in a project jointly carried out by RCA and PriestmanGoode, which aimed to explore the possibilities of mono-material. I chose aluminum for this project. In this project, I mainly explored the changes in the shape and mechanism of aluminum to discover its application in daily life. I designed a set of furniture. Since aluminum can be reused, I created this living space that can be reused.





During an accidental street observation, I saw scenes of plants entwining, squeezing and even breaking through fences. This made me start to rethink that the "hardness" of metals made by humans is not absolute;

Keywords — material exploration

- **Fragile**
- **Soft**
- **Uncontrolled**

Explore the hidden nature of metals

Research and experiment—Properties of Aluminum

Properties	Technique	Process	Keywords
Good extensibility	Hammering / Knocking		Surface undulations, indentations → Softness, conflict.
Weldable and highly moldable	Welding		It can be used instead of glue for connection.
High reflectivity	Polishing / Mirror Finish		Reflective
Flexibility	Bending / Stretching / Forming		Arc, fold, smooth (reconstructing the mechanical impression of the metal, revealing the second nature of the material)
Easy to oxidize	Retain the oxidized surface / The original rough surface		Patchy, granular, corrosive sensation, wild, natural, (replacing the polished perfection of industrial aesthetics to express the fragile side of metal in nature)
Easy to recycle	Full physical processing, without chemical modification		Single-mindedness, purity, reuse.



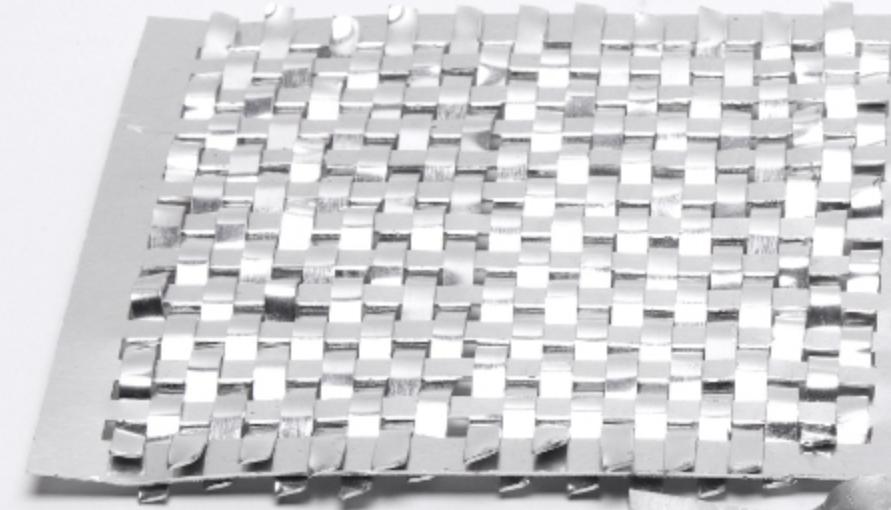
Technique: **Welding**
Tools: Soldering Tool
temperature: 600 – 700



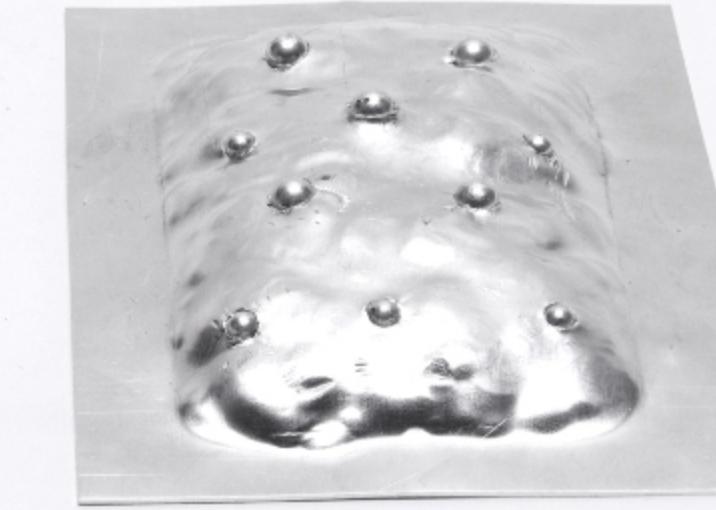
Technique: **Melt**
Tools: Torch
temperature: 600 – 700

Material exploration—Shape

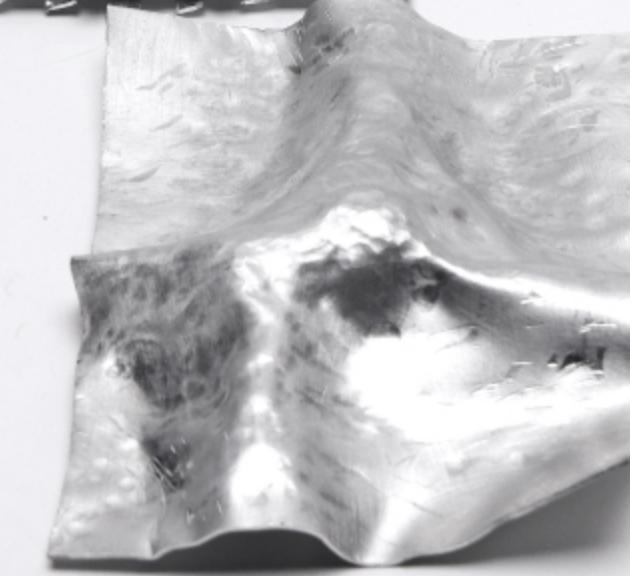
Technique: **Weave**
Tools: By hand



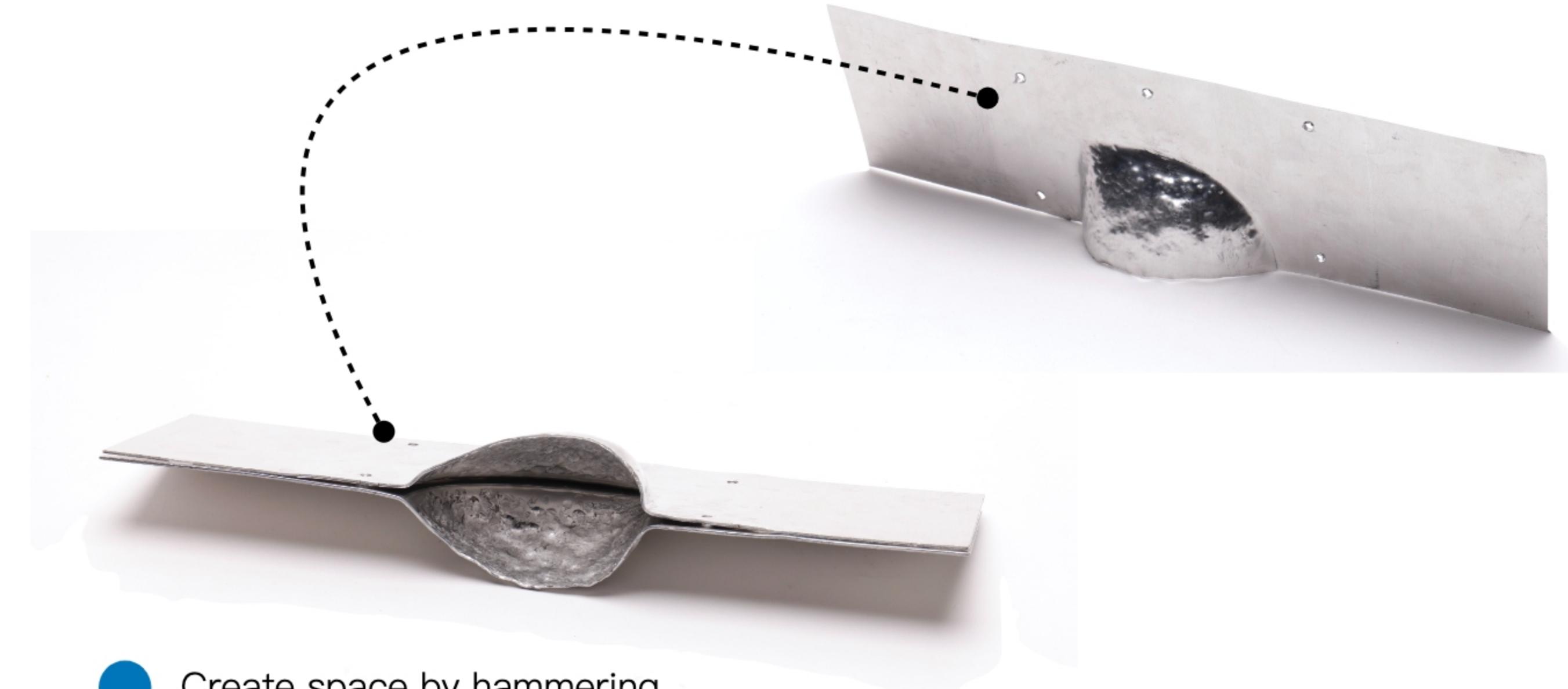
Technique: **Beat**
Tools: Hammer, Drill



Technique: **Melt**
Tools: Torch
temperature: 600 – 700



Technique: **Beat**
Tools: Hammer



● Create space by hammering

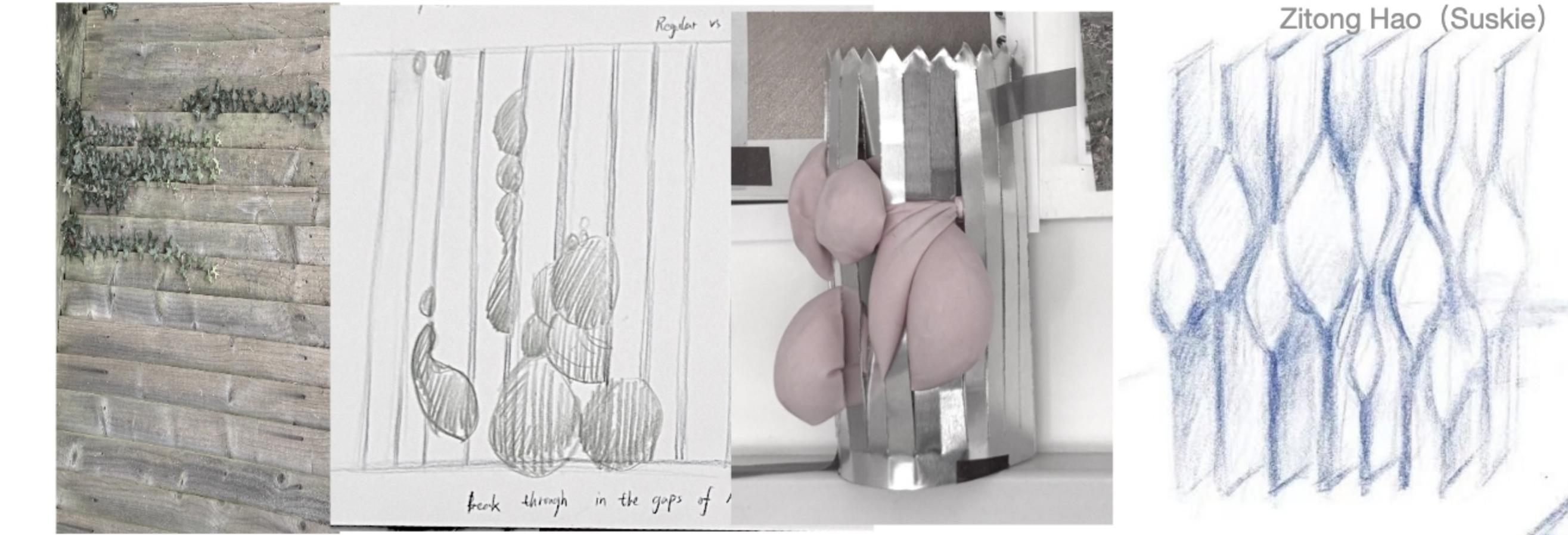
When aluminum is heated and then hammered, the part that is hammered becomes even harder. Based on this property, I used this method in combination with welding to create space.

Technique: **Wrap**
Tools: By hand



Material:

Aluminum sheet



Inspiration ----- Drawing ----- Shape development ----- Can be a shelf

**Blooming shelf**

Hammer, Welding
Aluminum sheet

Scale: 37cm*29cm (1:5)



Material exploration—Shape



Cut off the excess parts that haven't been pounded, then weld them together. Visually, it will have an inflated effect.



Design process—Inflate chair

Inflate chair

Aluminum sheet

Hammer, Welding

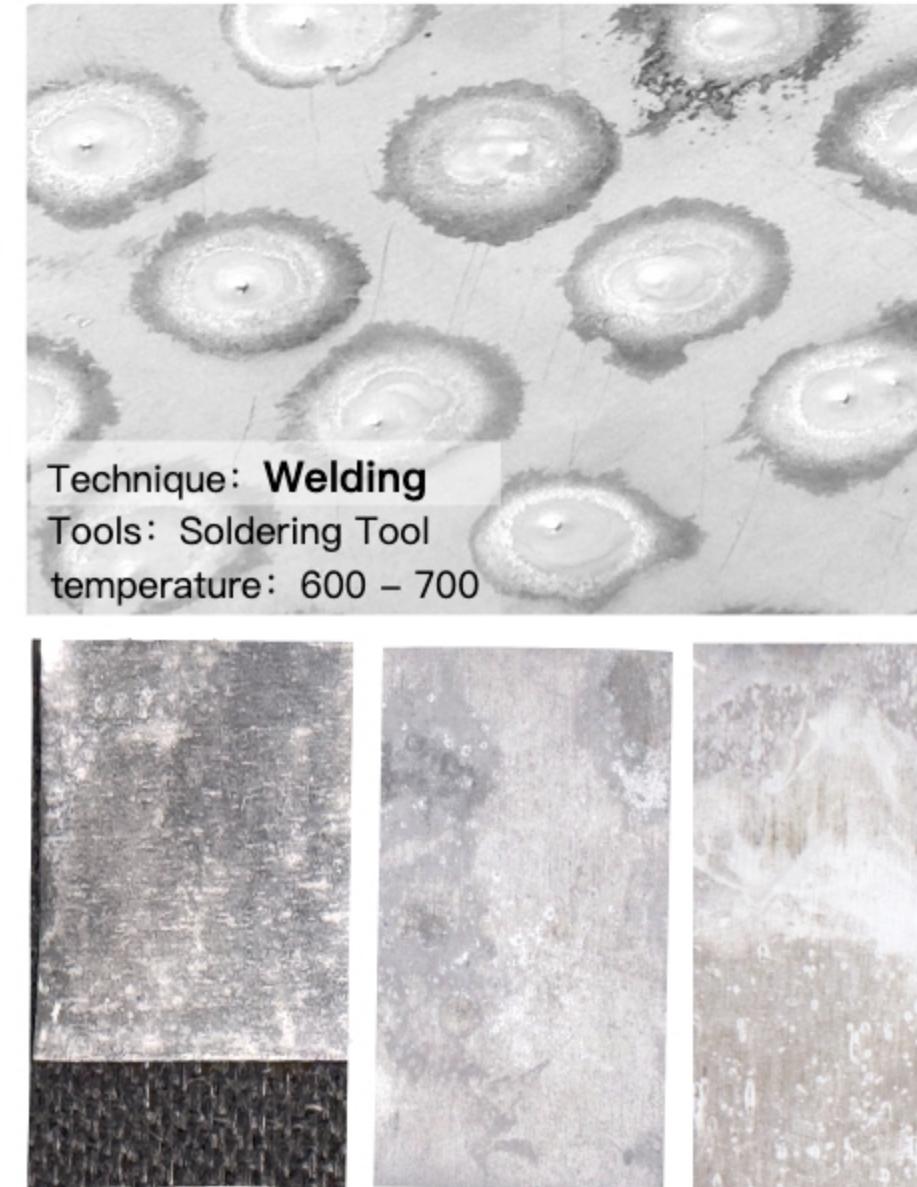
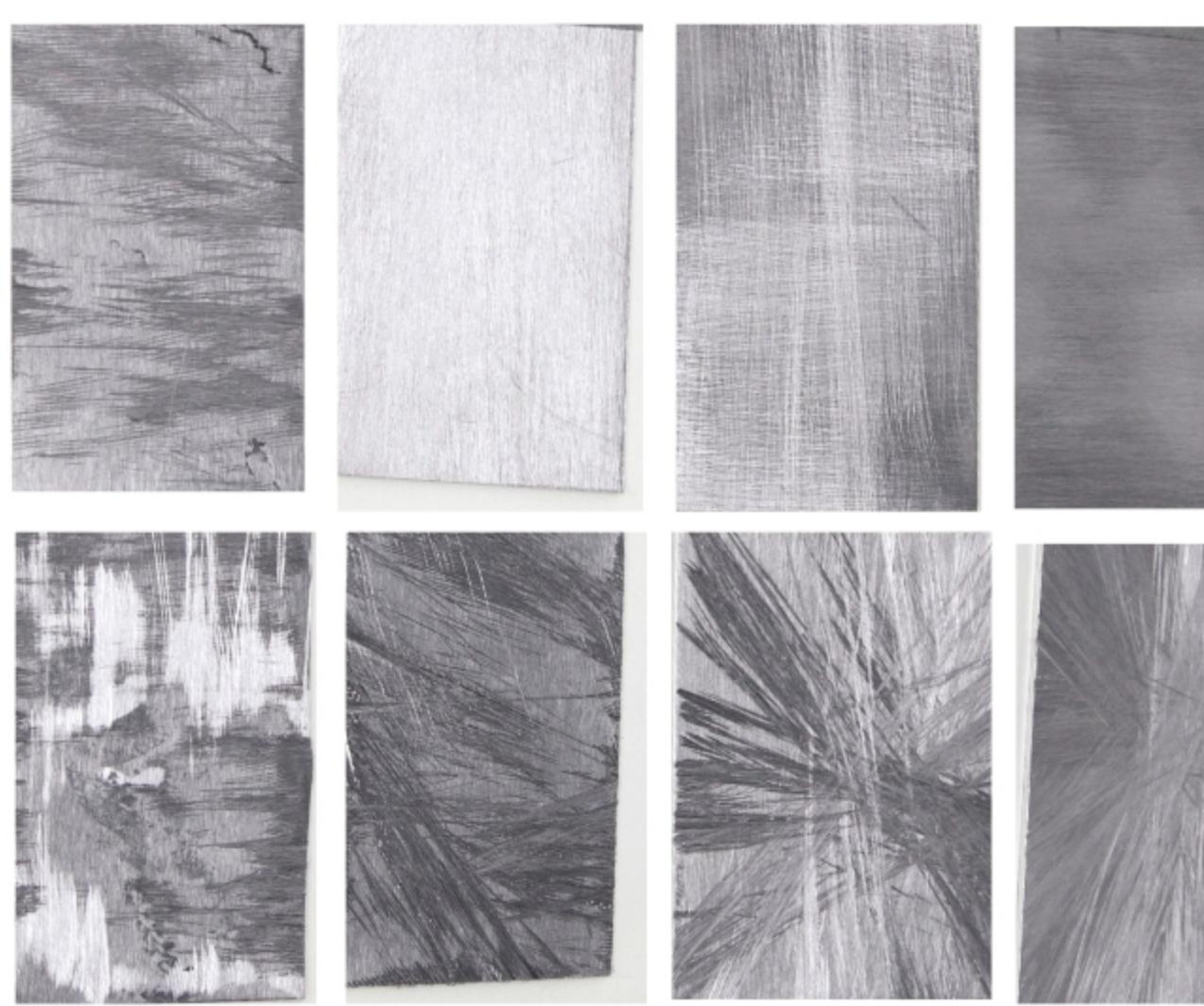
Scale: 25cm*15cm (1:5)



Technique: Polish

Tools: Metal Brush

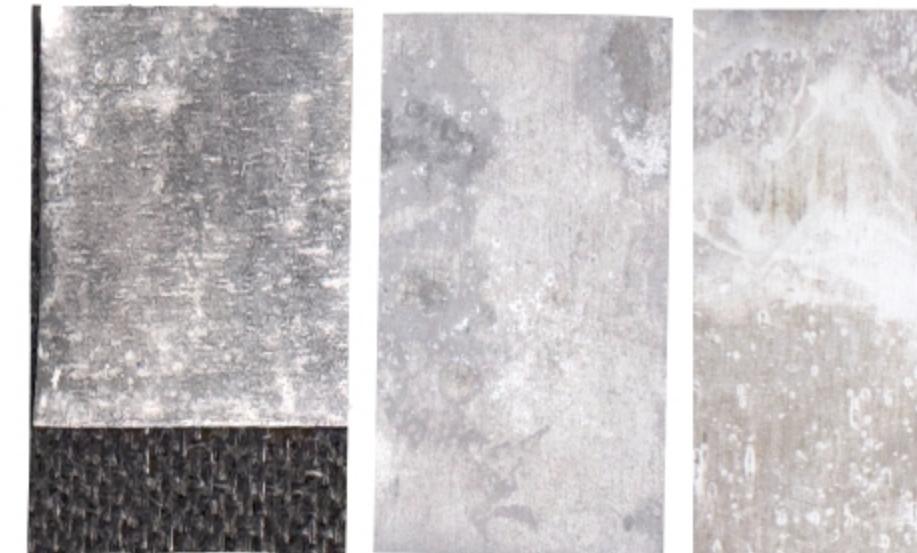
Different directions of brushing



Technique: Welding

Tools: Soldering Tool

temperature: 600 – 700



Method: Corroded

Material: Salt–Salt–Salt,Vinegar

Time: 10days–5days–7days

Water:Salt = 5:1

Material exploration—Surface of aluminum



Foamed aluminium

Aluminum wire

Technique: Crochet

Tools: By hand



Technique: Hammer, Press

Tools: Press machine



Technique: Embroidery

Tools: Hammer, Laser cutting machine



Technique: Embroidery

Tools: Metal laser cutting machine, hammer

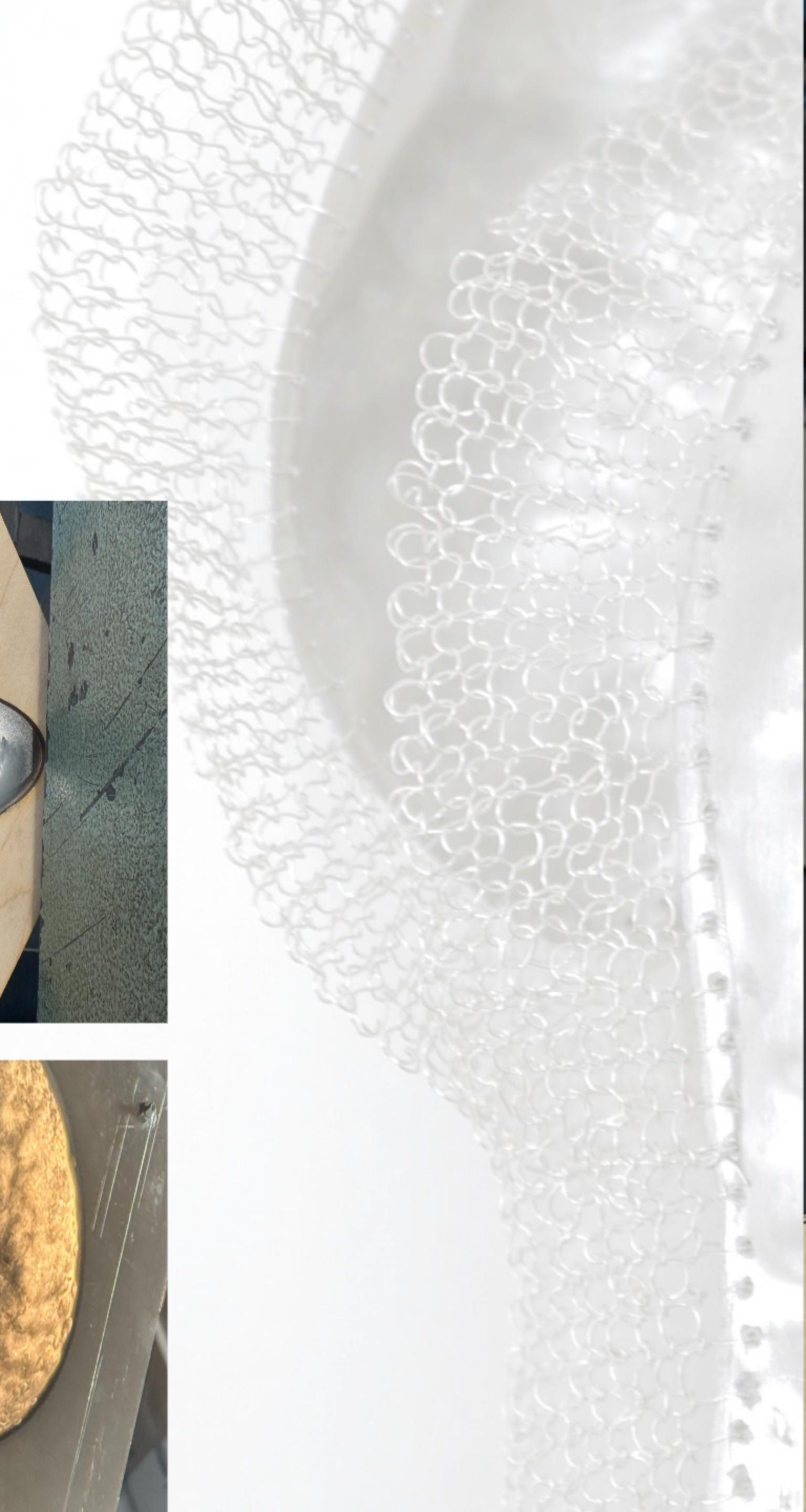
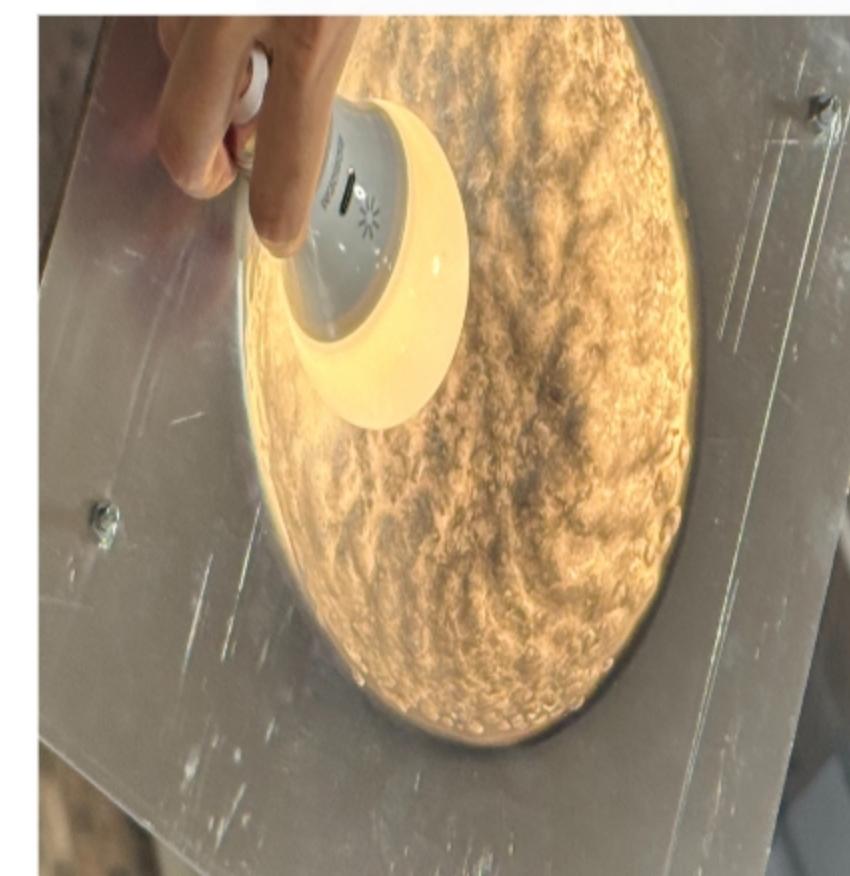
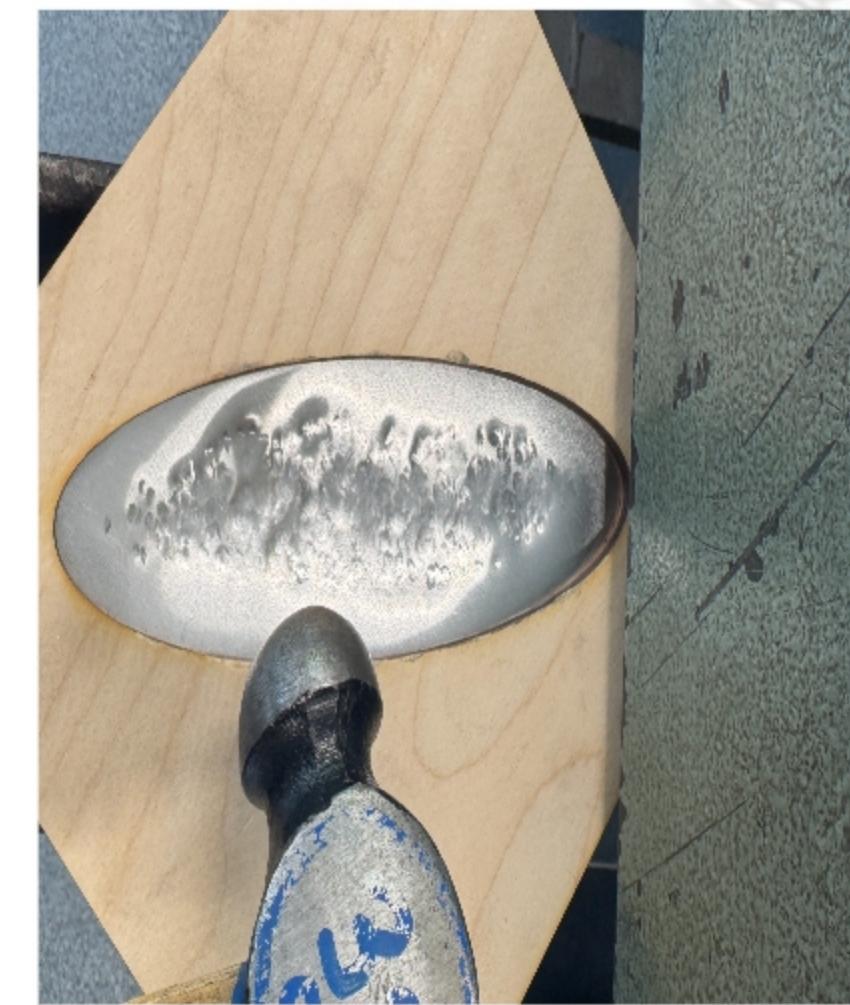
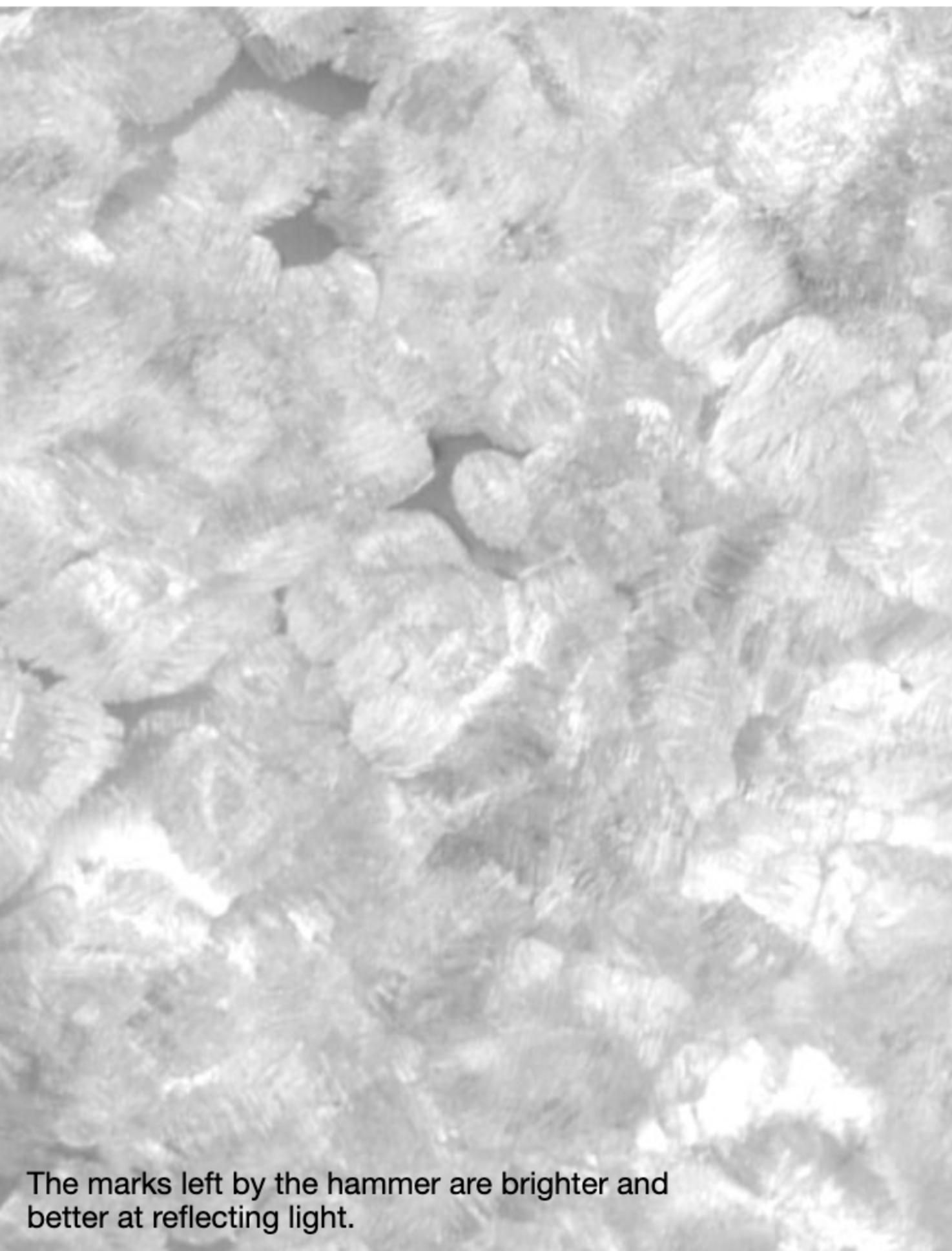
Material Possibilities—reflect light

Lighting

Height: 35cm

Width: 15cm

Scale – 1:5



The marks left by the hammer are brighter and better at reflecting light.



Embroidery lighting

Zitong Hao



Inflate Series

Material

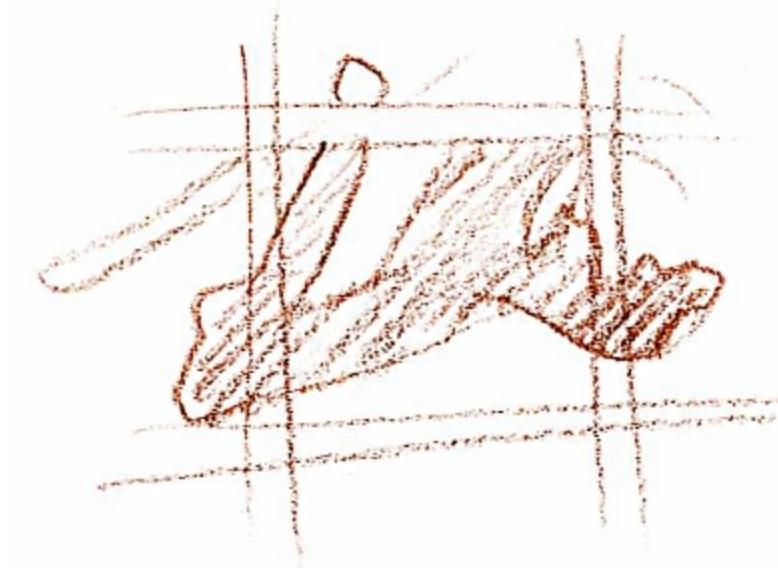
Aluminum sheet
Aluminum wire



Embroidery lighting—Details

Processed & Unprocessed

— Project2



The inspiration originated from the relationship between the railings and the plants, which enabled me to observe the confrontation between biological energy and artificial power. I wanted to deeply explore this "dialogue" between the materials through the means of materials themselves. For this set of experiments, I chose processed materials to represent human power, and those that were not artificially processed to represent biological energy. Through various combinations, I reflected on the moral relationship between humans and nature, as well as the application of these materials in people's daily lives.



Material

Jesmonite
Branch
Stone
Wood

**Step1-Try multiple materials and discover possibilities****Material**

Leaves
Plastic

**Material**

Jesmonite
Wood

**Material**

Stone
Ceramic

**Material**

Jesmonite
Plastic
Grass

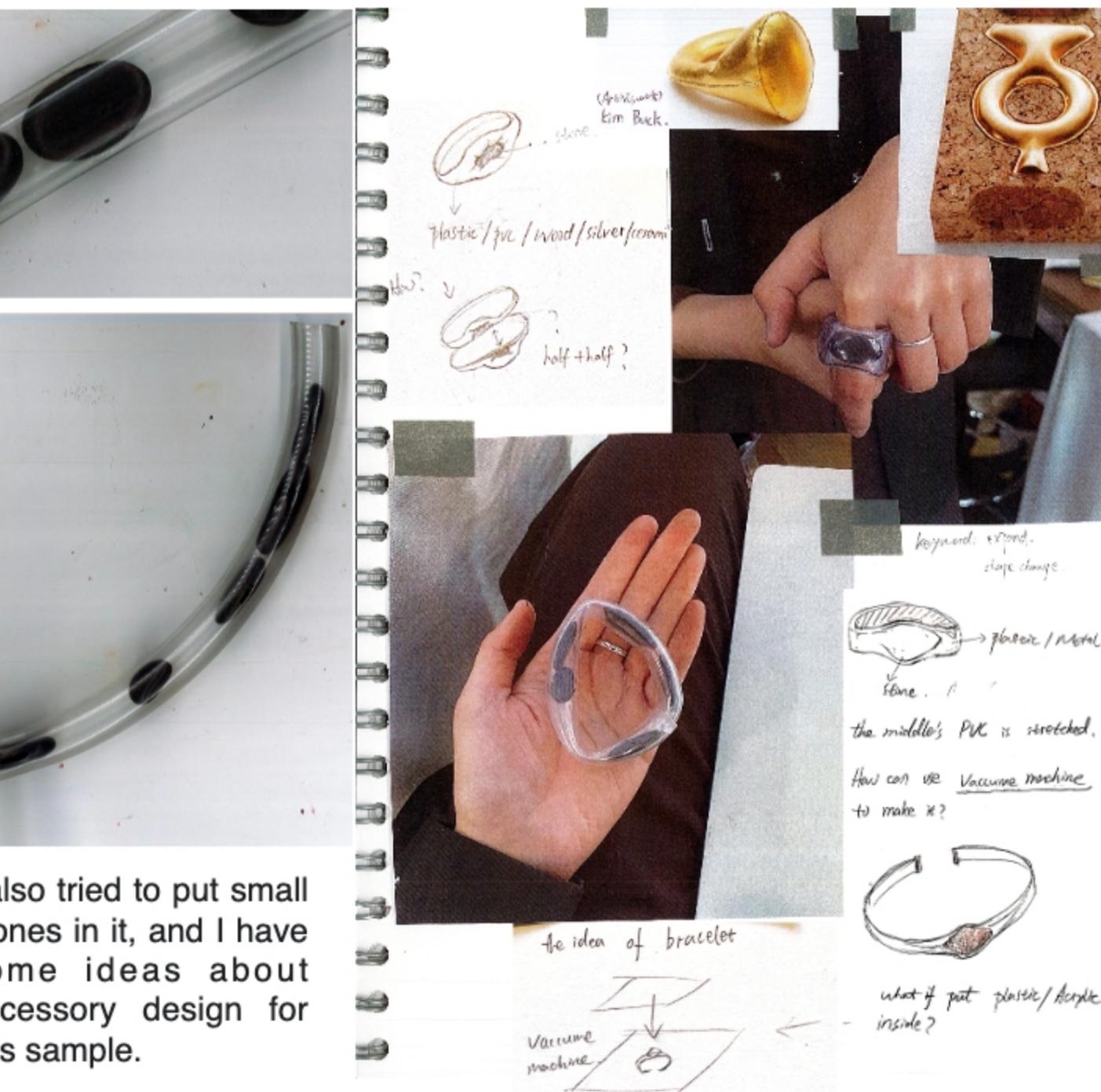
**Material**

Steel
Sponge





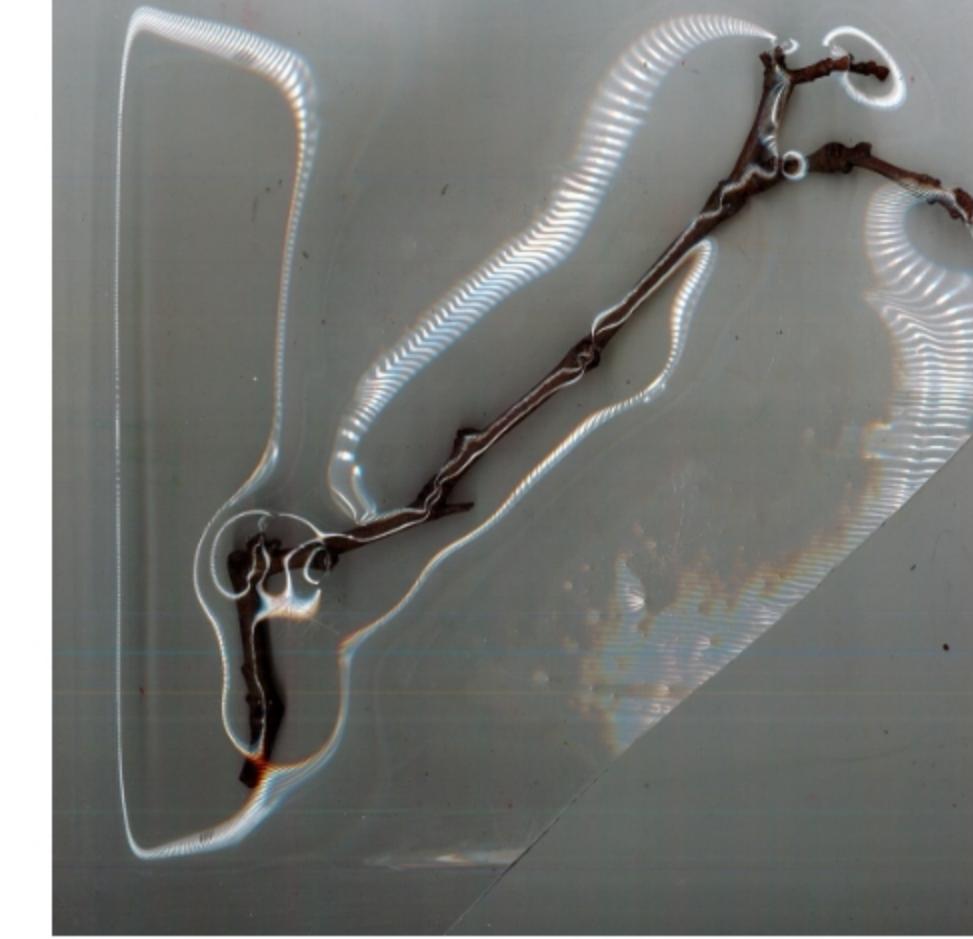
Step 2—Material personification



Plastic Tube-Material attempt 1



sealed the branch in a long plastic tube to create a choking sensation.



A branch squeezed under a vacuum machine

PVC—Material attempt

Materi

Stone
Steel
Brass w



I went to mix media classroom to try the frequency weld machine.

PEBoard — Material attempt 2

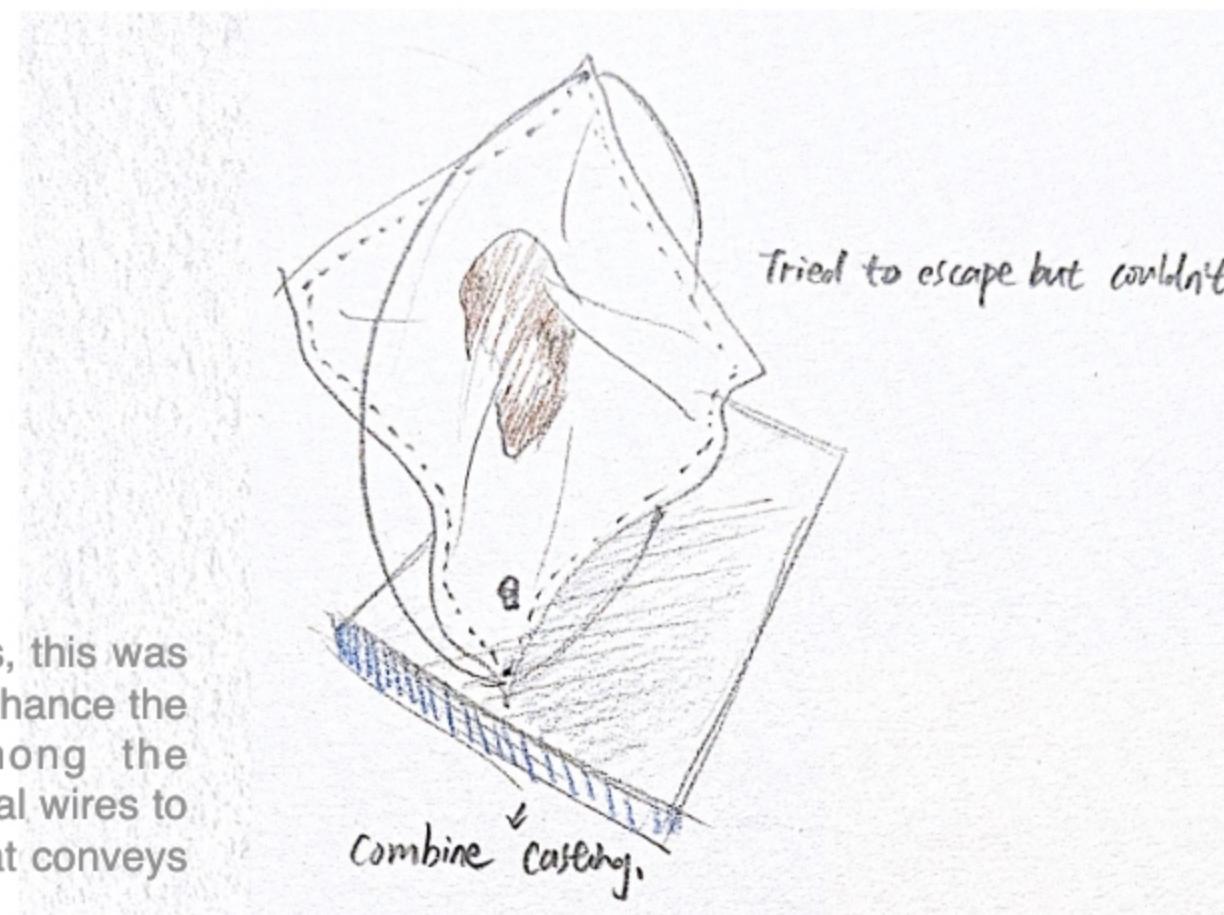


I went to Battersea to use the vacuum machine and explore the possibilities of PEboard.





I want to contrast the two materials, stone and resin, to create tension.



During the design process, this was done in order to further enhance the energy opposition among the materials. I employed metal wires to create visual guidance that conveys a sense of power.

Material:

Stone

PVC

Brass wire

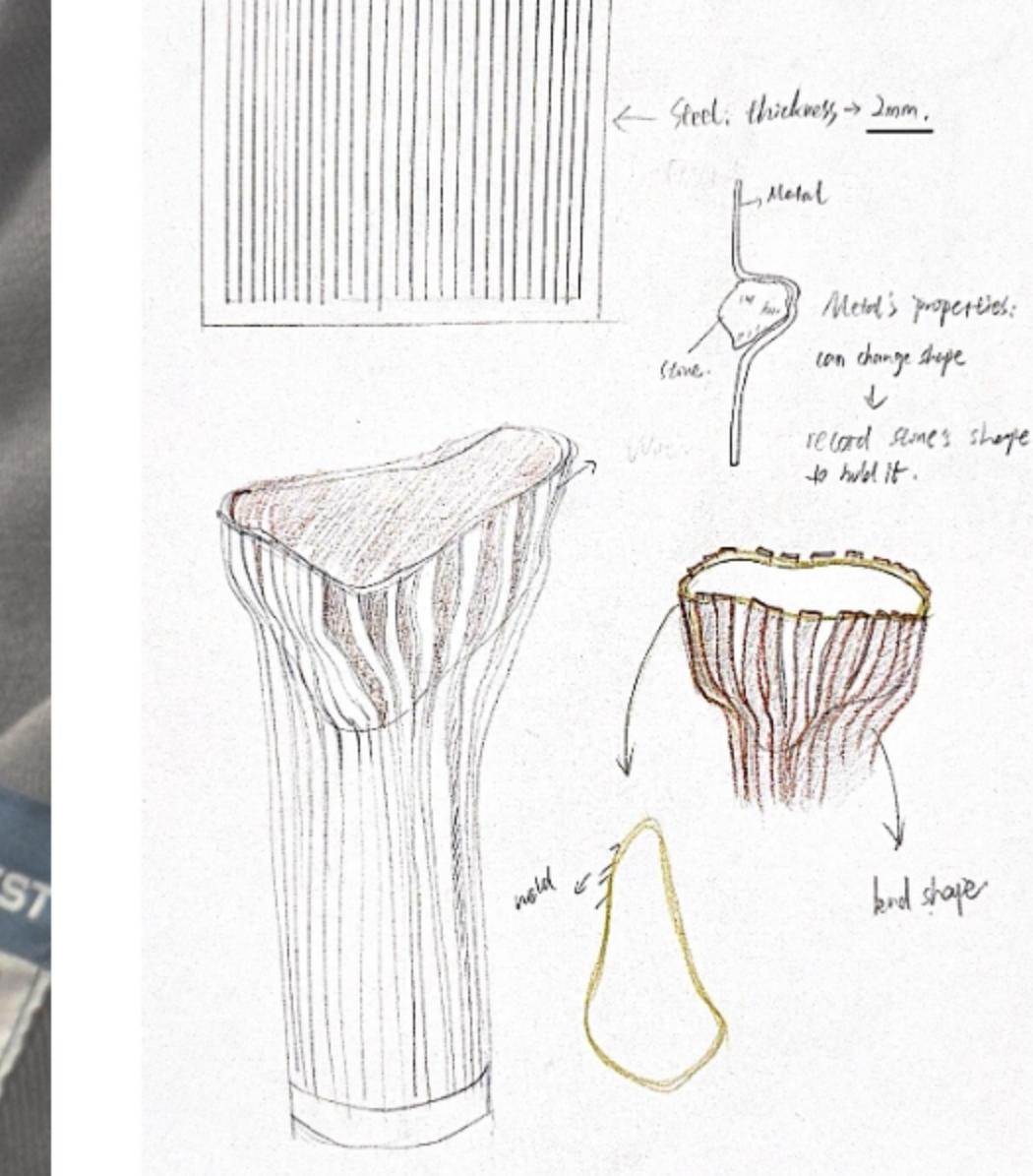
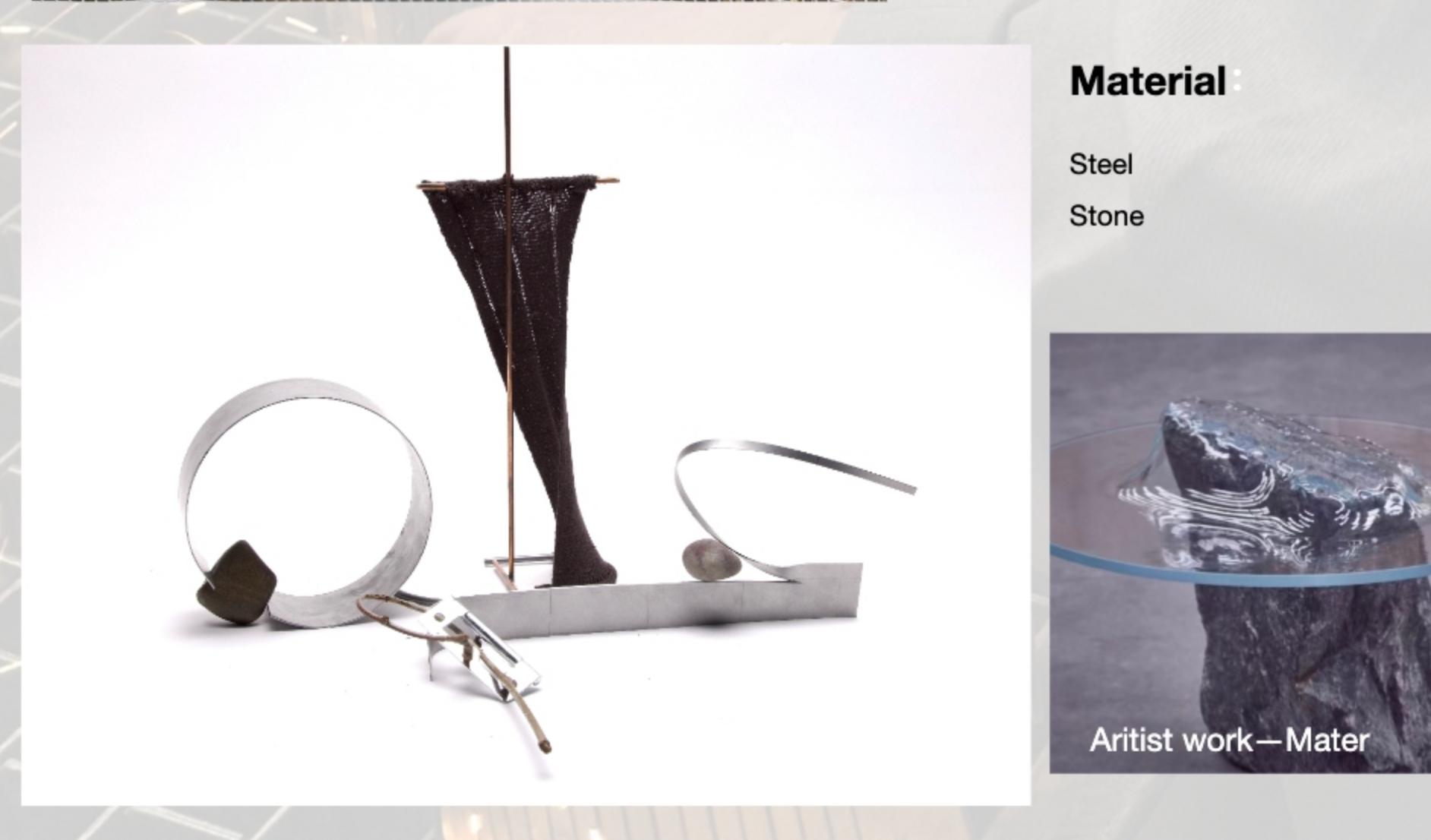
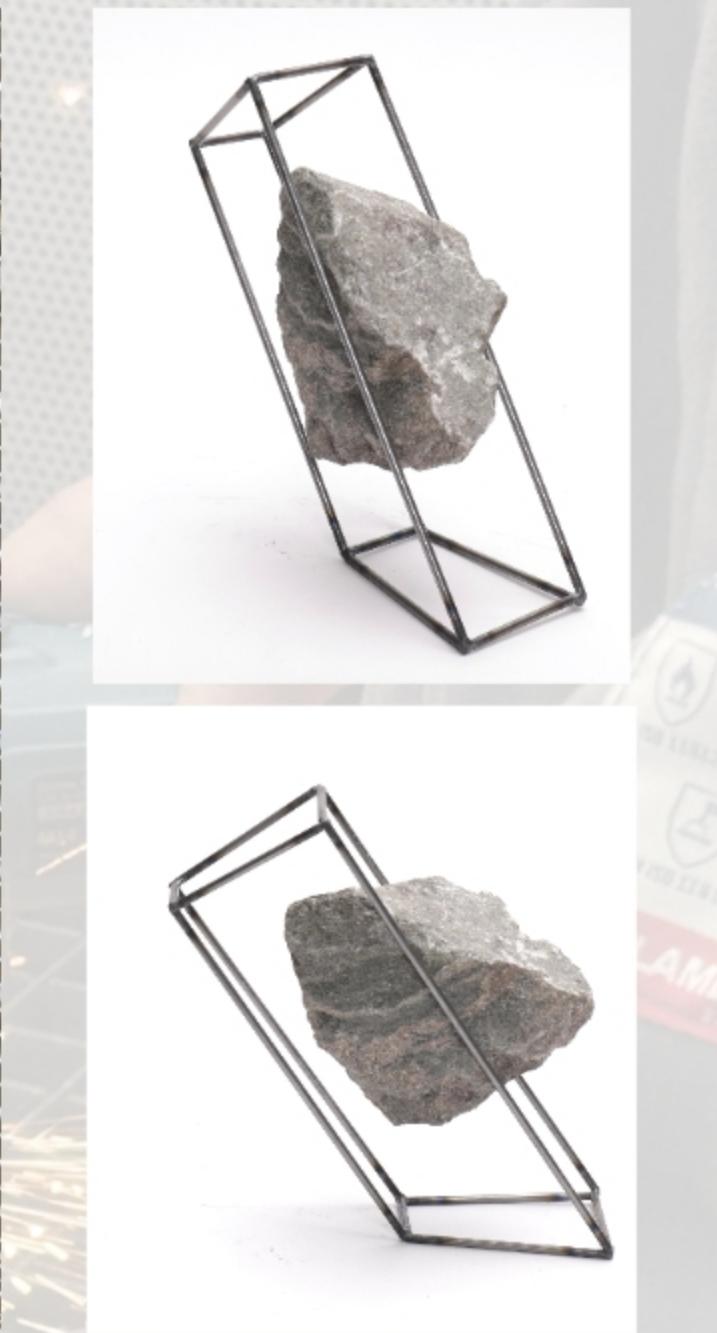
Zitong Hao



Drawing

outcome

Step3 Furniture development—Drawing and process



Chair Size:
Height : 33cm
Width: 19cm
Width of the base: 10.5cm

Based on their metal bonding experiments I have been conducting on the left side, the weight of the stone can demonstrate a certain degree of impact. I want to have the weight of the stone counteract that of the metal.



Material:
Stone
Steel

Material:

Stone
Steel
Brass wire

Table Size

Overall height: 56.5cm
Desktop height: 35.5cm
Desktop width: 35cm

Seokjoon Seo
Zitong Hao (Suskie)



Biref:

For this project, my key words are soft and hard. The inspiration comes from the small grass growing through broken bricks in the corners of the streets. Sometimes, soft materials can even affect or break hard materials. They have a relationship of both confrontation and harmony. I researched Richard Serra's verb list and wanted to connect the two materials through some verbs to showcase the relationship between organic and artificial complexity.

Explore the antagonistic relationship between soft and hard materials.



In Contrast—Soft & Hard

— Project3

Experiment of samples

Soft and hard material combination

Reference:

to roll
 to crease
 to fold
 to store
 to bind
 to shorten
 to twist
 to dapple
 to crumple
 to shave
 to tear
 to chip
 to split
 to cut
 to sever
 to drop
 to remove
 to simplify
 to differ
 to disarrange
 to open
 to mix
 to Splash
 to knot
 to spill
 to droop
 to floss
 to curve
 to lift
 to inlay
 to impress
 to fire
 to flood
 to smear
 to rotate
 to swirl
 to support
 to hook
 to suspend
 to spread
 to hang
 to collect
 of tension
 of gravity
 of entropy
 of nature
 of grouping
 of layering
 of felting
 to grasp
 to tighten
 to bundle
 to heaps
 to gather

—Richard Serra Versus List

"Establish a series of conditions to enable me to work in an unanticipated manner and provoke the unexpected."

Based on Richard Serra's Versus list, I made versus keywords about adversarial relationships. According to the sample, I selected some keywords for the next step of in-depth exploration.

Samples					
Material	MDF, Tassels, Cotton	Clay, Velvet	Metal, Hair	Metal, Tassels	Metal Balls, Sponge
Keywords	Suspend, Gravity	Sink into	Wrap	Wrap	Extrusion
Samples					
Material	Clay, Feather, Beads	Metal, Feather	String, Sponge	MDF, Balloon	Sponge, Wire mesh
Keywords	Sink into	wrap	Wrap	Extrusion	Wrap
Samples					
Material	Acrylic, Feather	Sponge, Wood	Metal Balls, Sponge	Fur, Metal	Sponge, Metal
Keywords	Sink into, Wrap	Sink into, Extrusion	Sink into, Extrusion	Sink into, Surround	Extrusion

Key word summary — Wrap, Suspend, Sunk into

Material:
Jesmonite
Hair
Wire mesh

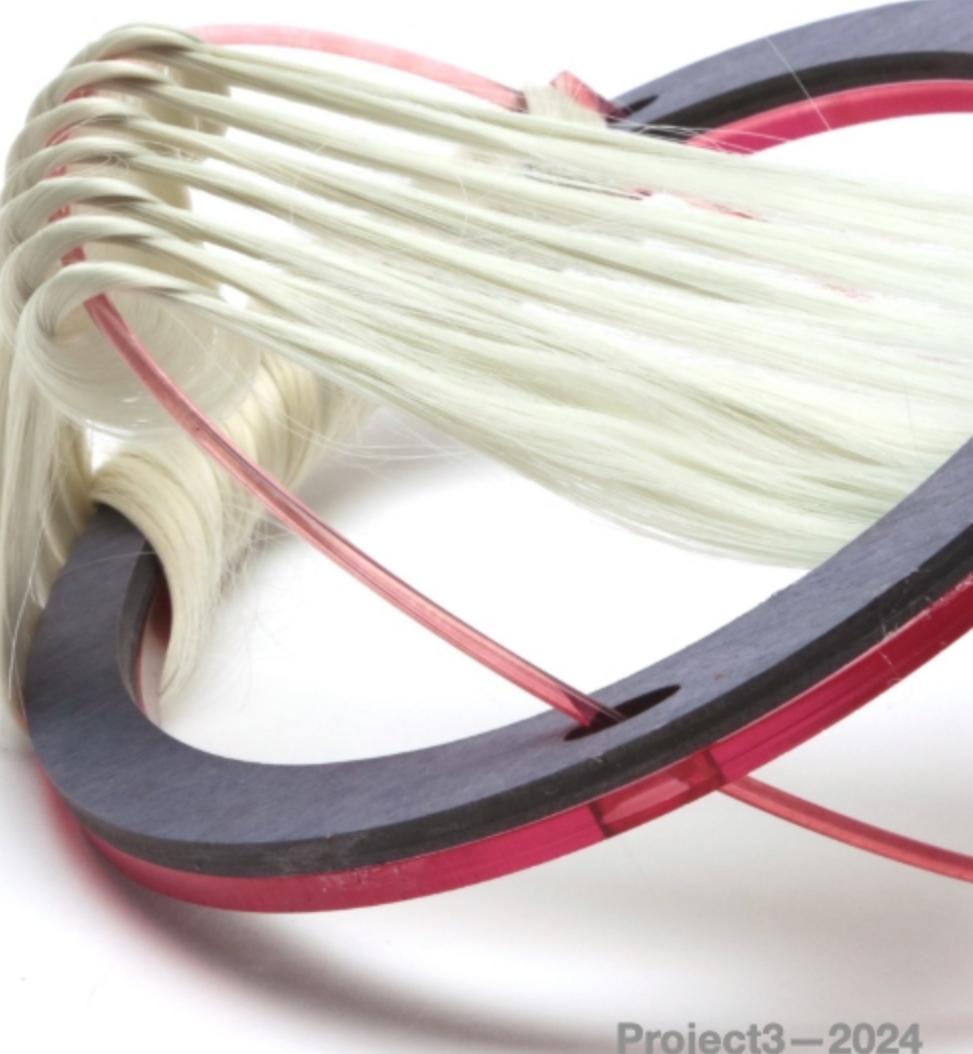


Creator: Zitong Hao

Material:
Acrylic
Hair
Wood



For the keywords expansion, contraction and Wrap, I made a new sample. I sand wicked the hair between the acrylic and the wood, added a long strip of acrylic in the middle of the circle, and combined these materials by Twisted Chain Stitch in the middle





I wanted to randomly put these materials together and see what would happen. I first drew some empty shapes and cut different materials such as acrylic, metal and wood. I also added Jesmonite to this demo, a combination of metal and Jesmonite. Wrap the hair around two more materials.

Material:

Jesmonite
Hair
Metal

Creator: Zitong Hao



Material:

Ceramic
Hair
Cotton yarn

Creator: Zitong Hao

**Material:**

Ceramic
Hair
Cotton Yarn

Creator: Zitong Hao



Breathable Accessories

— Project4

Material:

Chlorella pyrenoidosa
Vegetable leather
PDMS

Creator: Zitong Hao



This is a set of accessories that can purify the air. It uses a membrane (PDMS) that can filter oxygen and carbon dioxide gases, and then injects chlorella pyrenoidosa into it. The inspiration came from my trip to Yunnan, China. I was curious about why the air in Yunnan was so fresh. It turned out that the algae on the terraces could purify the air. I hope to bring such beauty to the city as well.

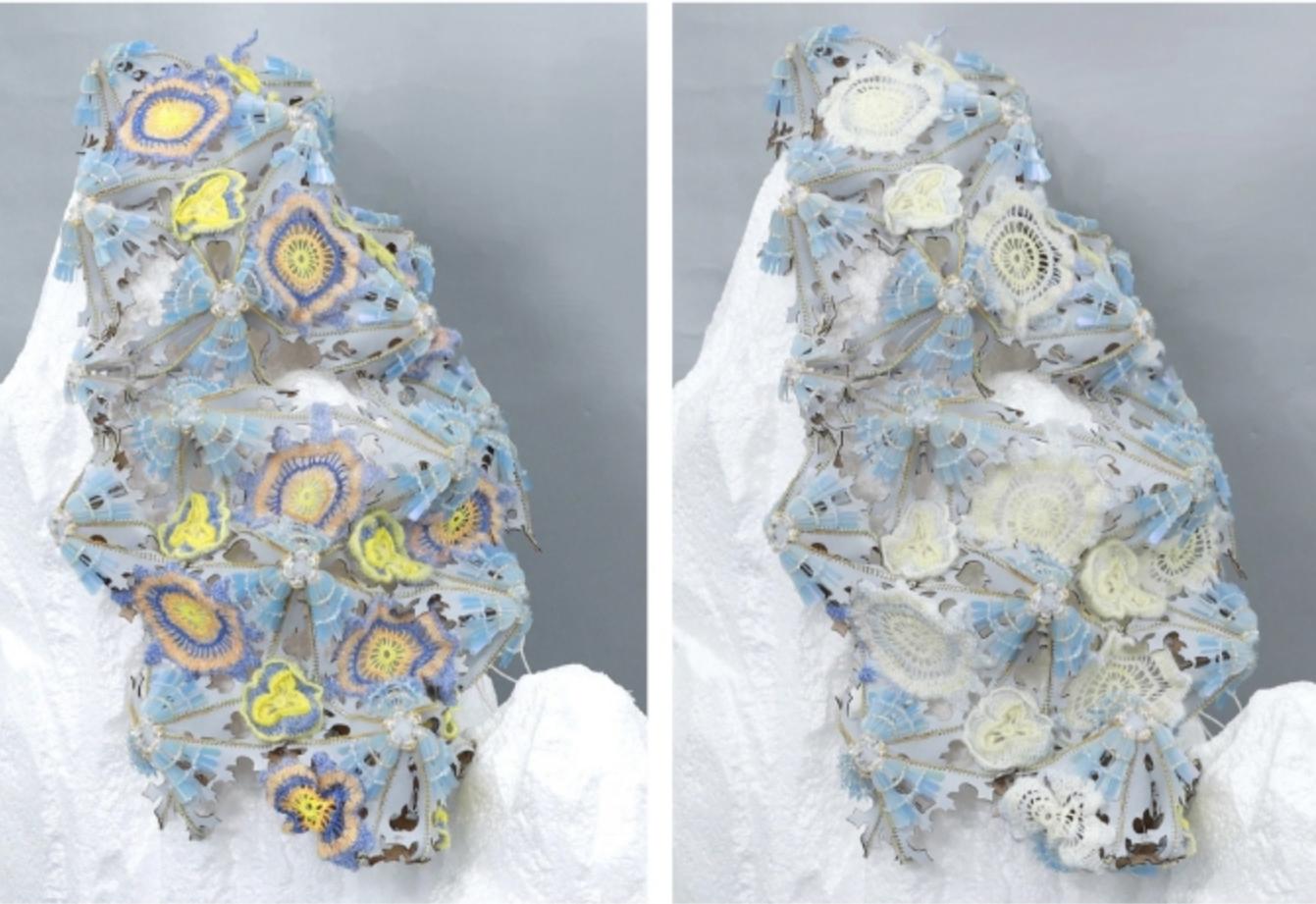
The shape of the entire work is based on the characteristics of terraces.

The vanishing sound—Project5

Material:

Reflecting film
Vegetable leather
Temperature changing yarn
Beads
Glitter

Creator: Zitong Hao



Acoustic Textiles Inspired by Snow

In my hometown, snow brings silence. I discovered that snowflakes' porous structure can absorb noise — reducing urban sound from 100 dB to around 40 dB.

I recreated this effect by crafting 3D textile surfaces using heat-forming, wet molding, and embroidery. Into these porous layers, I embedded thermochromic yarn patterns representing endangered birdsong.

When urban noise exceeds 50 dB, the color fades, visualizing the vanishing voice of nature.

COMPRESSED EMOTIONS

— Project6



Compressed emotions
Number: 2
Size: 75cm*75cm*10cm

Inspired by my fading memory of my grandmother, I used petal patterns and transformable structures to express how emotion and memory compress over time — beyond what digital records can hold.



name: Compressed emotions
size: 75cm*78cm*10cm
Number: 2



name: Compressed emotions
size: 105cm*45cm*105cm
Number: 1



Thank you for Watching :)

Zitong Hao

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