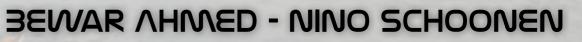
MSC 1 HYPERBODY WEEK 07: WORKSHOP DEC. 1)TH - DEC. 15TH

States and the -





CONTENTS

CONCEPT

- Introduction la
- Concept Macro form model 1b
- lc

2 FRAGMENT

- Fragment 2a Requirements 2b
- Material 2c
- Structural 2d
- Printing 2e

3а

3 FUTURE GOALS

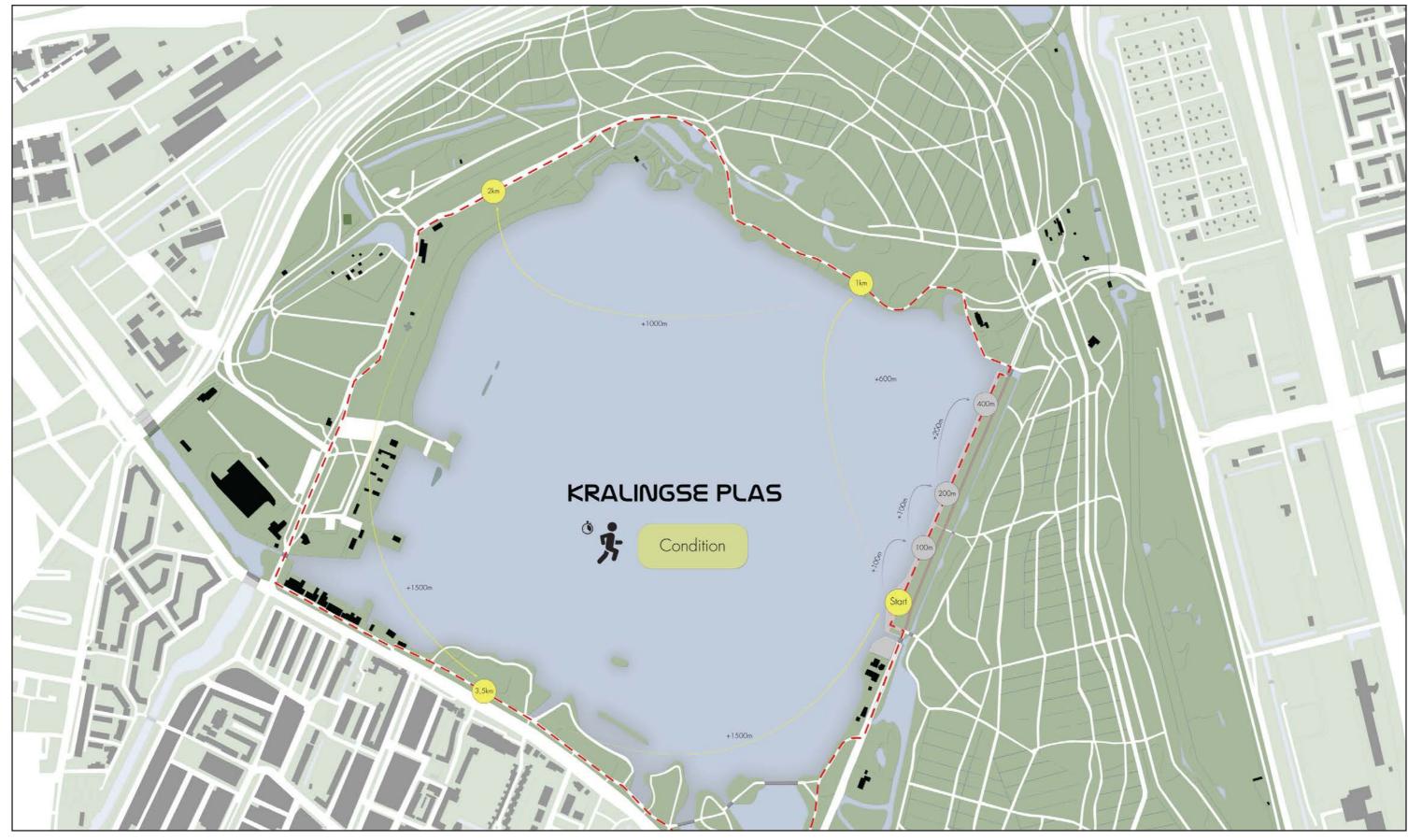
Printing process

2/19

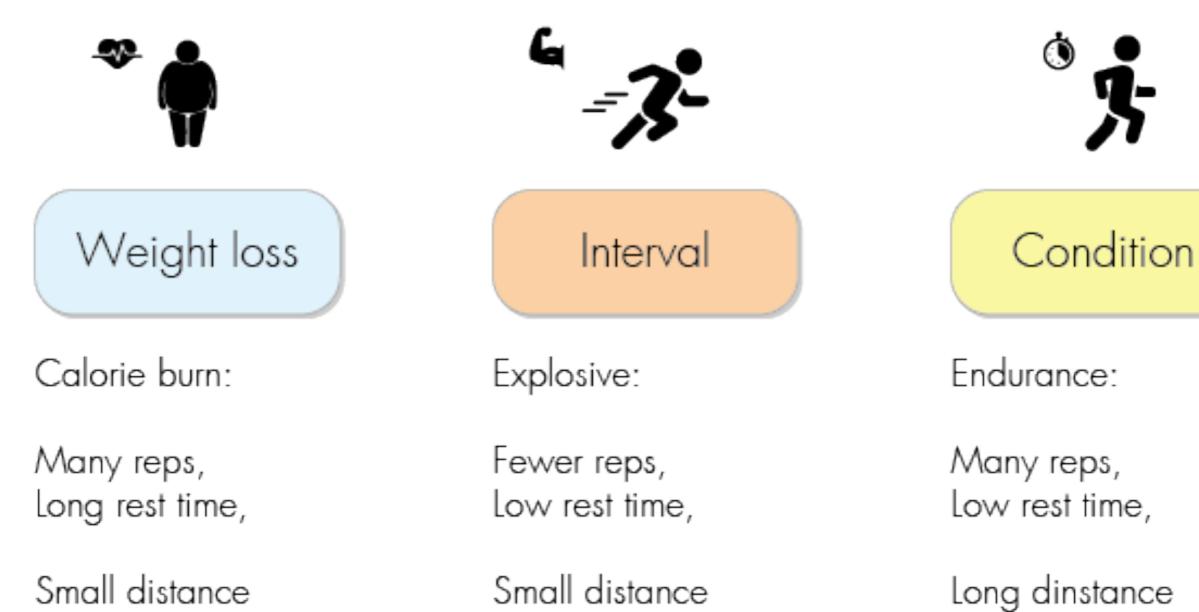
2 CONCEPT





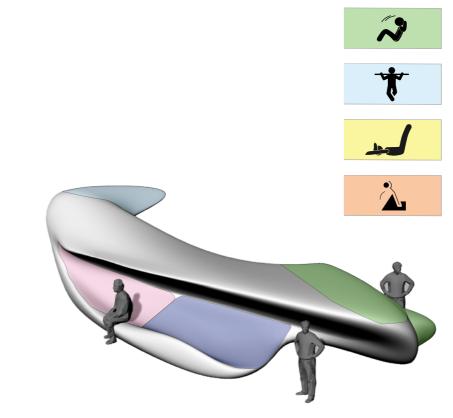








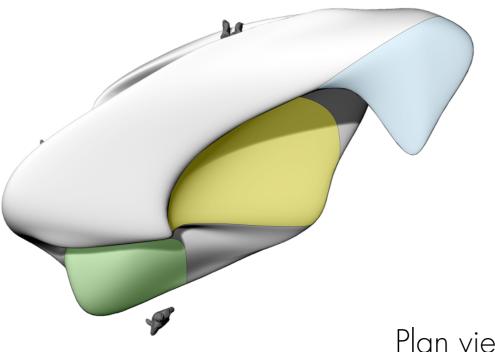




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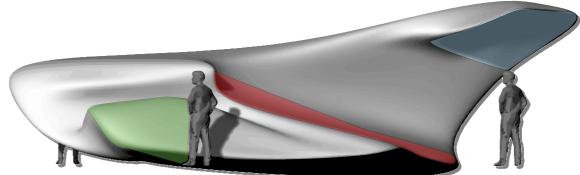
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14







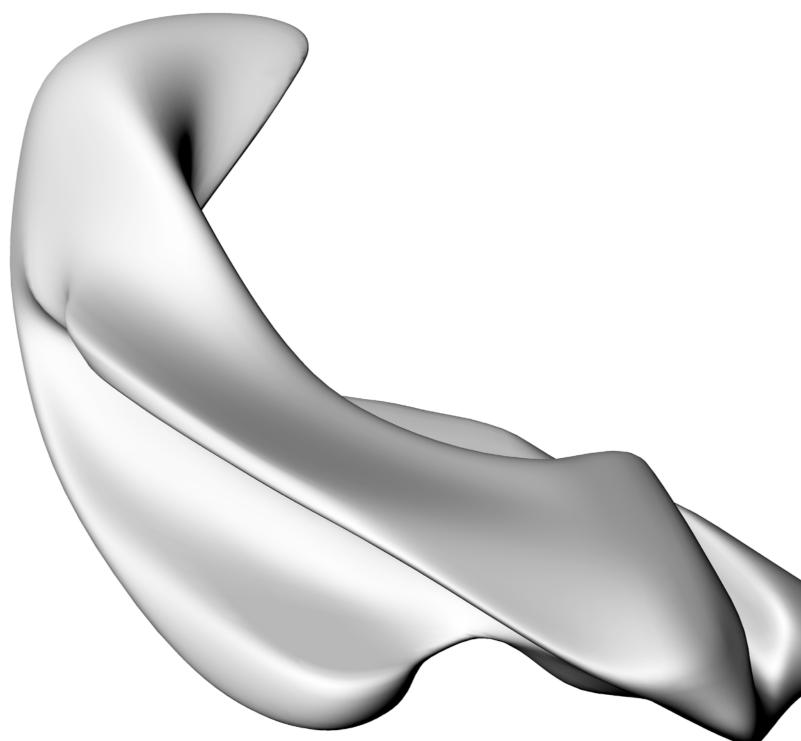


Sitting	Weather proof, Soft: comfortable to sit on Durable
Laying	Strong (vandalism-proof)
Stretching	No need for soft/comfortable surface Avoid dirt from shoes
Sit-ups	Breathing surface (as people sweat) Soft but strong surface
Pull-ups	Bar should provide extra grip for hands
Leg-raises	Hands need grip support Surface you lay on needs to breathe Soft but strong surface
Back-raises	Heels and knees area soft but strong Upper leg surface soft but strong

Perspective I







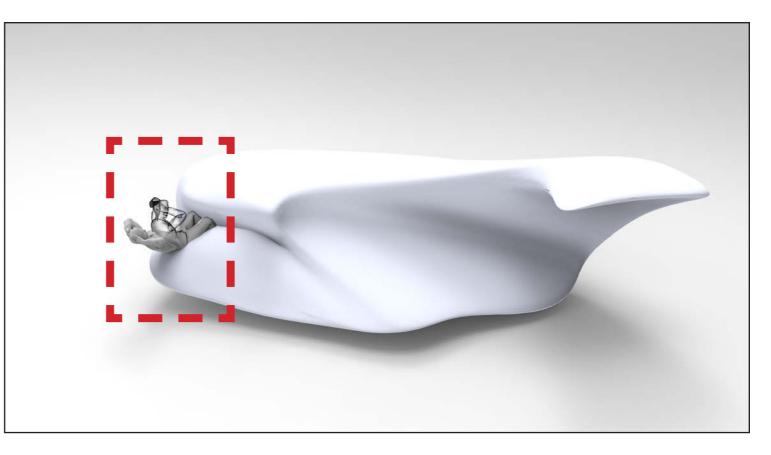


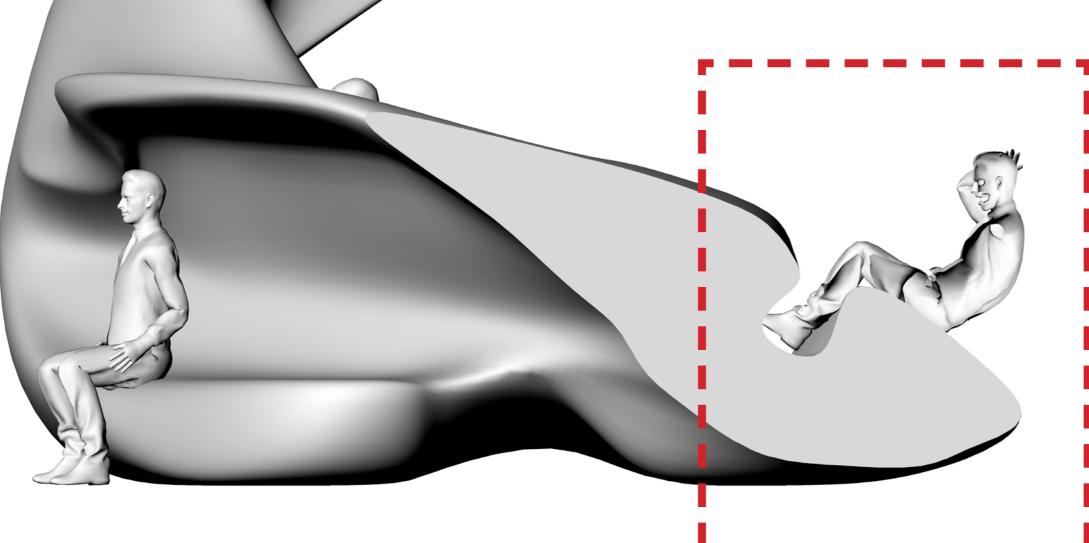
9/19

Z FRAGMENT





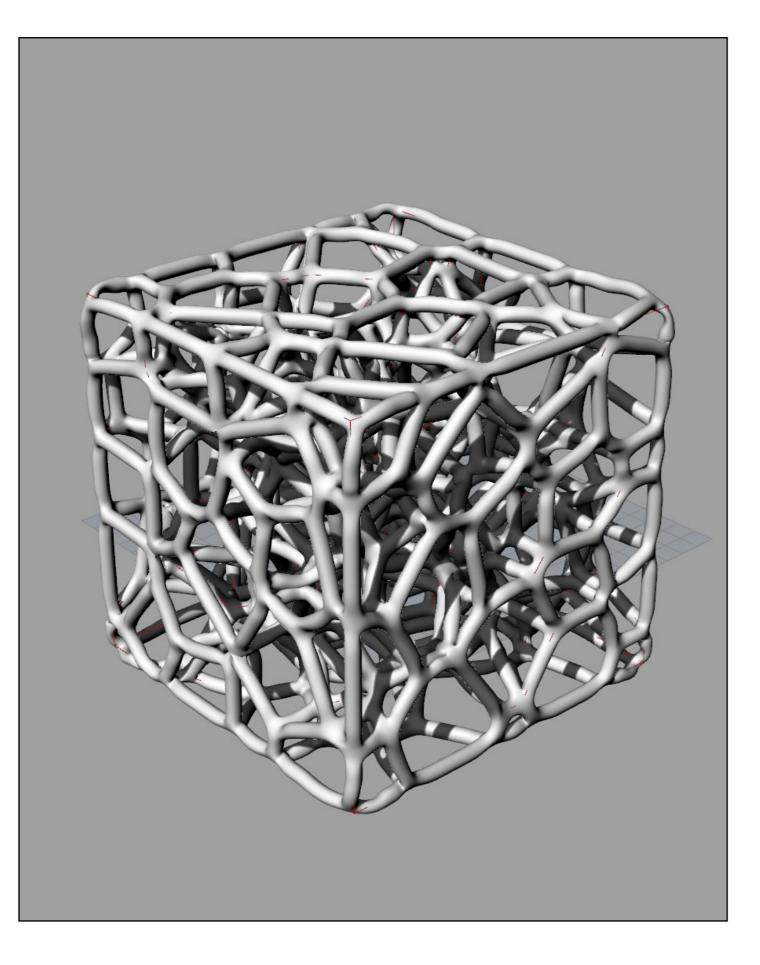


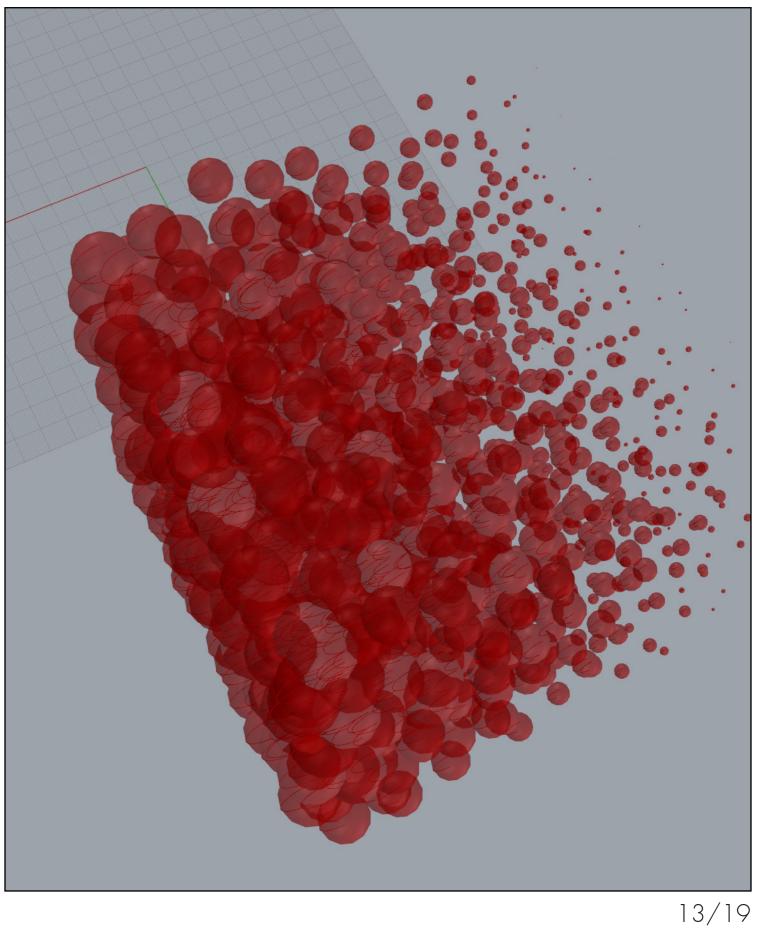






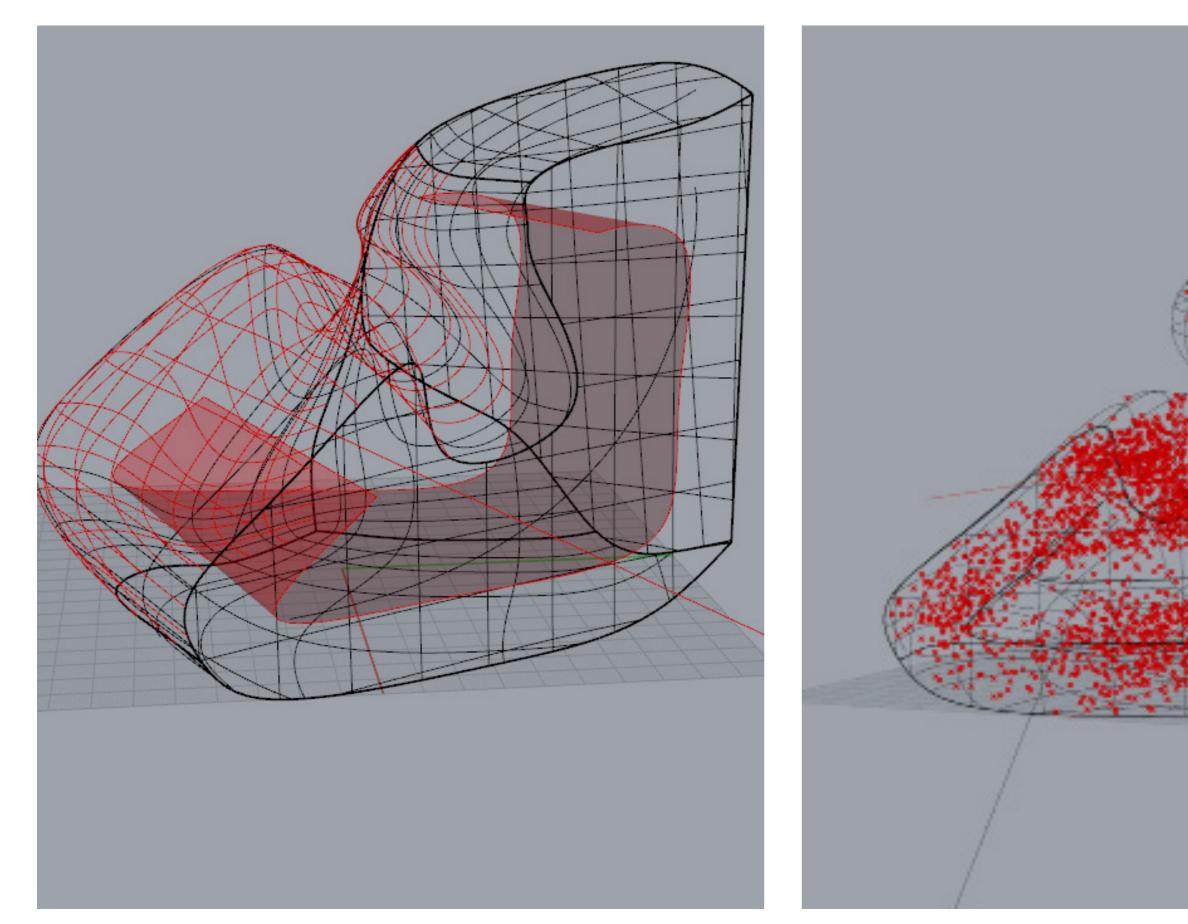
ATTEMPT FOR THIS WORKSHOP

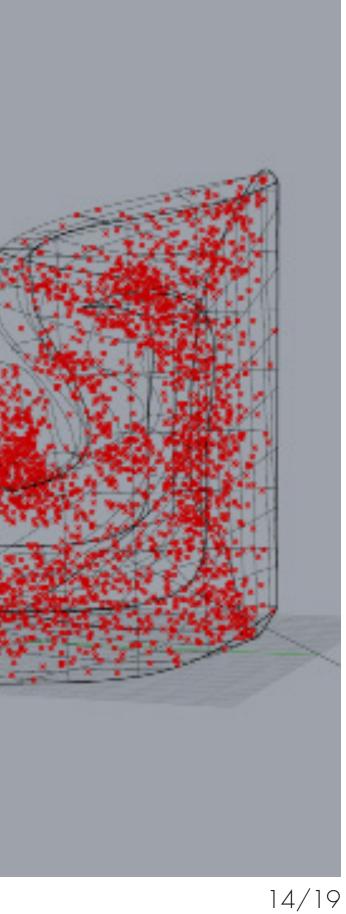






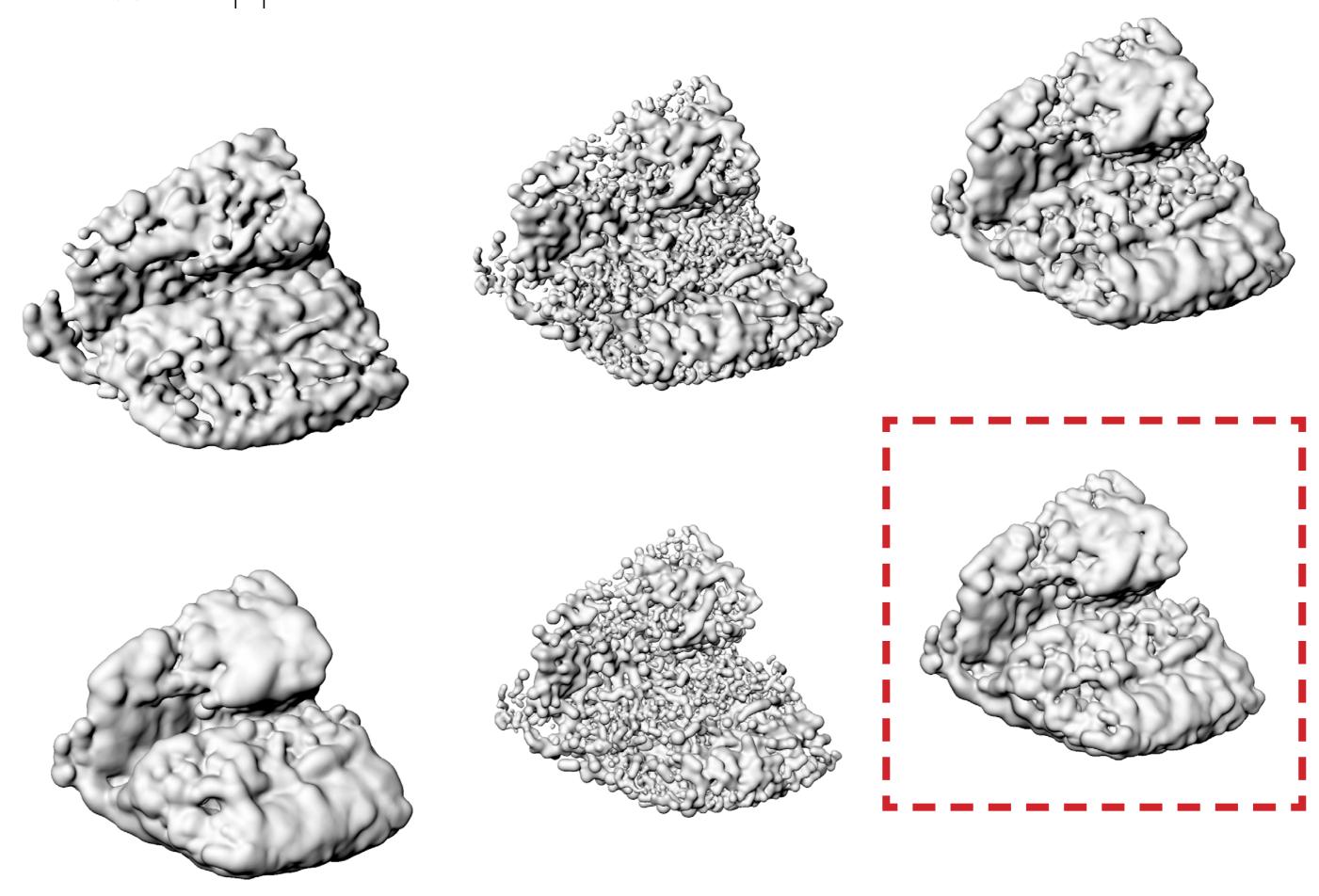
DEVELOPMENT IN GRASSHOPPER





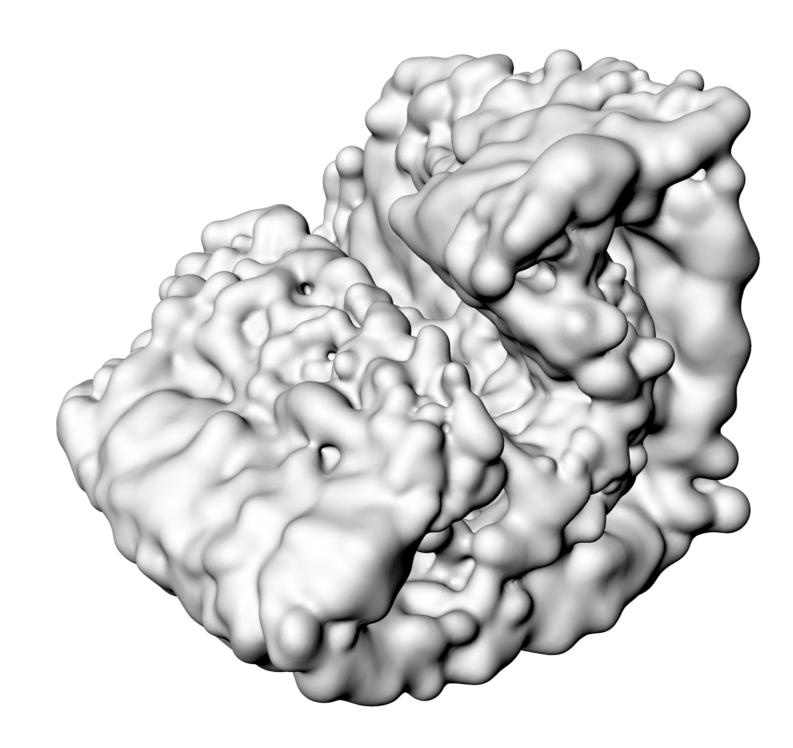


EXPERIMENTING WITH MIN- AND MAX RADIUS



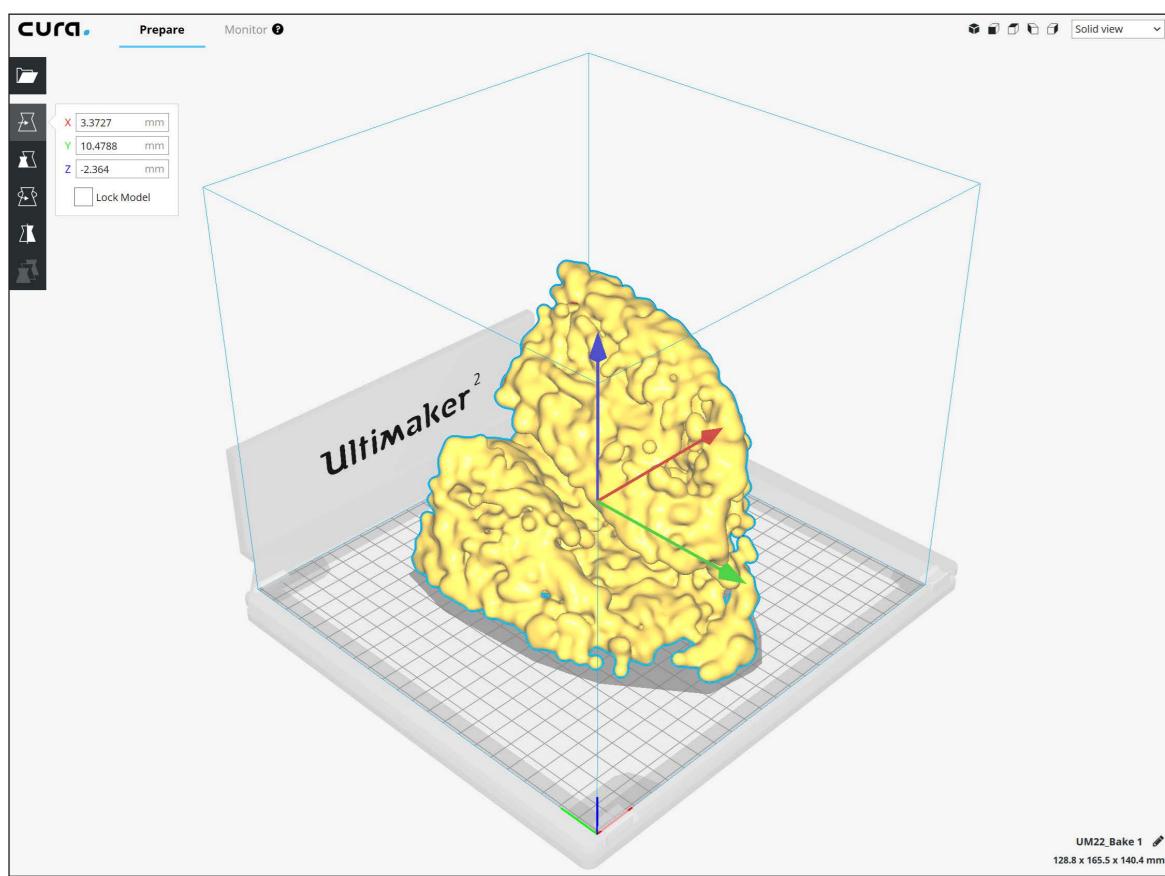
15/19







3a

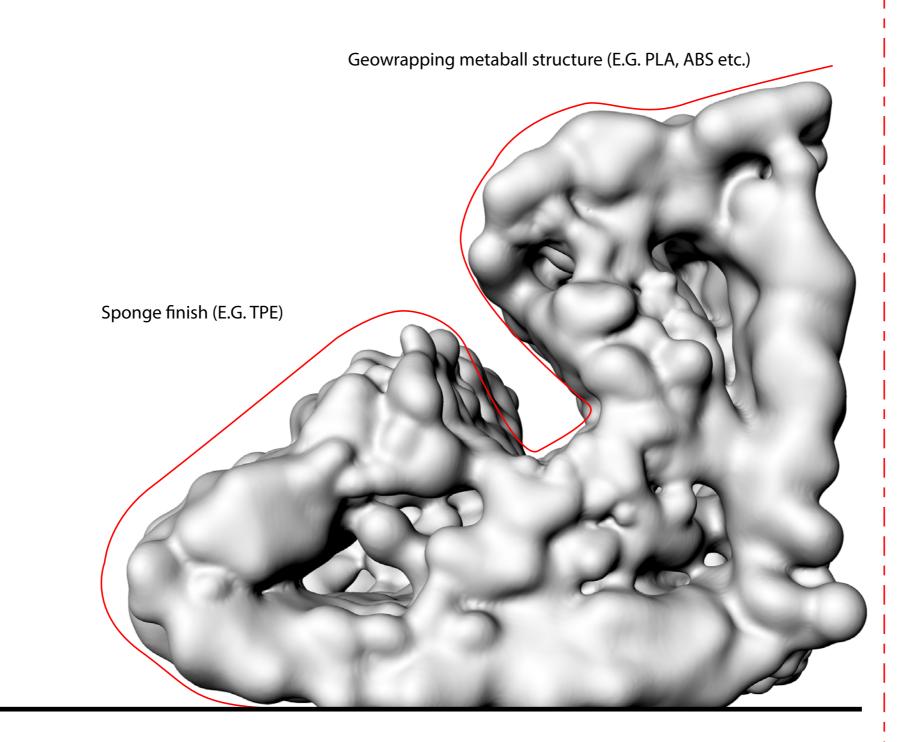


0.011	im	~
		Check compatibili
Print Setup	Recommended	Custom
Layer Height	0.06 0.1	0.15 0
Print Speed	Slower	Faste
Infill	0% • • • • • • •	Ē
Generate Support		Lower State
Build Plate Adhesion	~	

17/19



3a



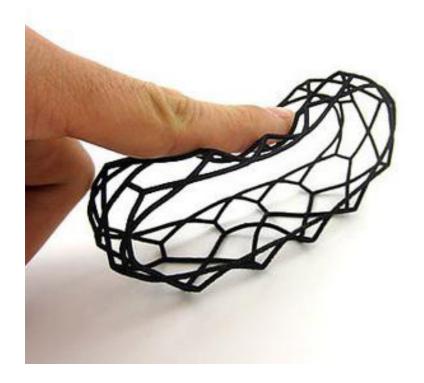


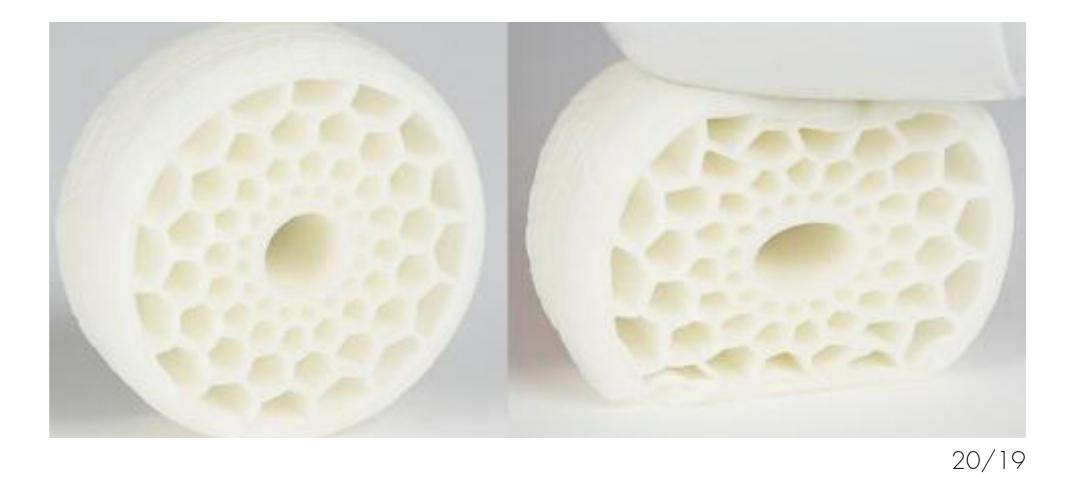
3a

FINISHING MATERIAL: TPE

Filament	Shore A Hardness:	Density:	Print temps:	Chemical Resistance:	Abrasic Resista
TPE	85A (very soft)	1.20g/cm ³	245-255C HB~90C	Med	Med-Lo

I+I FILAMENT





Shrinkage: Low 1.2 – 3.0%