

March 2023

CREATING YOUR OWN MATERIAL WORLD

WITH LISA & SCOTT CYLINDER

1. DAY 1

A. A brief presentation of our work and philosophy of making.

B. CONSTRUCTION

- 1) Safety & Preparations
- 2) Molds
- 3) Materials prep
- 4) Epoxy resin
 - a) Types
 - b) Viscosity
 - c) Curing
- 5) Mixing
 - a) Tinting/coloring
 - b) Opaque vs. transparent
- 6) Clean up

2. DAY 2

A. DE-CONSTRUCTION

- 1) Evaluation of castings
- 2) Release/clean/prep
- 3) Planning usage
- 4) Cutting
 - a) Tools
 - b) Methods
- 5) Cleaning/Finishing
 - a) Filing/sanding/polishing

3. DAY 3

A. RE-CONSTRUCTION

- 1) Usage
- 2) Joining to other materials
 - a) Tap & Die
 - b) Adhesives
 - c) Settings
- 3) Philosophy of materials
 - a) Function vs. non-function
 - b) Scale
 - c) Precious vs. non-precious
- 4) Discussion time – Q&A