ReWoven Chair Spring 2022

Objective: Design a sustainable piece of furniture that will last 150 years, inspired by the spirit of the emeco navy chair

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Initial Sketching

Knot Prototyping

Box Knot

Butterfly Knot

Cobra Knot

3D Sketching

Section Weaving Testing

Final Assembly

See [process videos](#) here

Project Solution: Sustainable furniture does not have to be uncomfortable, especially with advancements in recycling. I tackled the issue that makes upholstered furniture so difficult to recycle: its assembly

Tools Used: Rhino, Aluminum Tube bending, weaving and knotting techniques, scale prototyping, softlines design