metaproject 02

Expore and design a domestic vessel with a utilitarian service in a cultural or situational context.

Materials were restricted to clear or green post-consumer glass.

UTILIZING THE PROPERTIES AND CAPABILITIES OF GLASS TO ENHANCE AN ENVIRONMENT BY EMPHASISING ON THE HARMONIOUS CHARACTERISTICS OF LIGHT, VISUALS AND FUNCTION INTO ONE VESSEL.

PENCE DEAUTING PATATIANS STUFF POLHADE COMPLEX STUFF BOX

SOWERS LED?

ROLLING



50UND

°STORAGE *LIGHTING *VISHALS

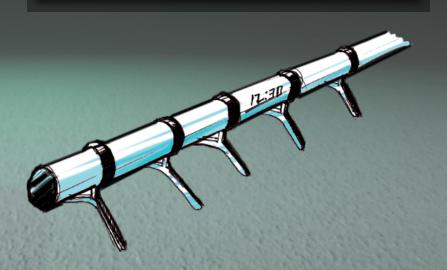
· MODULATION

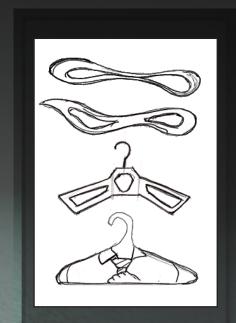


WHEN STRESS IS APPLIED TO GLASS ON A PLANAR SURFACE, The Strength and Stability is compromised Causing the Material to Break.



THE INITIAL DIRECTION WAS TO DESIGN A ILLUMINATED GLASS CLOSET ROD, PROVIDING AMBIENCE TO A GIVEN ENVIRONMENT.



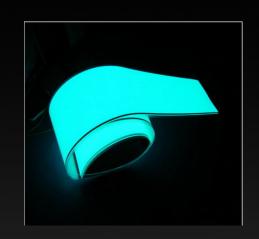


CONTEXT:

IN THE CLOSET, CLOTHES HANGERS ARE STRICLY UTILITARIAN OBJECTS. THEY ARE UNDERSTATED AND OFTEN OVERLOOKED.

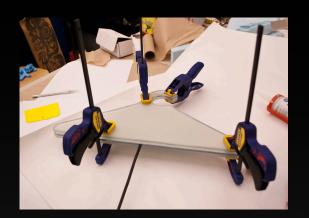
PROBLEM:

WITH TRADITIONAL HANGERS, THE EMPHASIS IS ON FUNCTIONALITY AND VISUAL APPEAL IS NEGLECTED.



ELECTROLUMINESCENT FILM

- WATER PROOF
- FLEXIBLE
- NO HAZARDOUS MATERIAL
- LONGER LIFE
- THIN (0.020")



MOCK-UP MODELS







SANDBLASTED ACRYLLIC Exploring light Dispersion

PLYWOOD



PHOSPHOR LAYER

REAR ELECTRODE

A CLOTHES HANGER WHICH INTEGRATES A LIGHT SOURCE INTO THE CLOSET, PROVIDING A MORE AESTHETIC ENVIRONMENT.

WHEN THE HANGER'S LIFE CYCLE IS OVER, IT CAN BE REPURPOSED. BY ELEVATING THE HANGER TO A DESIGNER STATUS, PEOPLE ARE LESS LIKELY TO BE WASTEDFUL.

CAN BE SEEN AT GREATER DISTANCES Than Point Source Lamps.

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EL PRODUCES THE GREATEST LIGHT OUTPUT FOR THE LEAST ELECTRICAL POWER INPUT.

A BLUE GREEN COLOR MATCHES THE PEAK SENSITIVITY OF HUMAN VISION.

MATERIALS & DIMENSIONS :

hanger - 17" x 5/8" x 9"

glass thickness - 1/4"

acryllic thickness - 1/4"