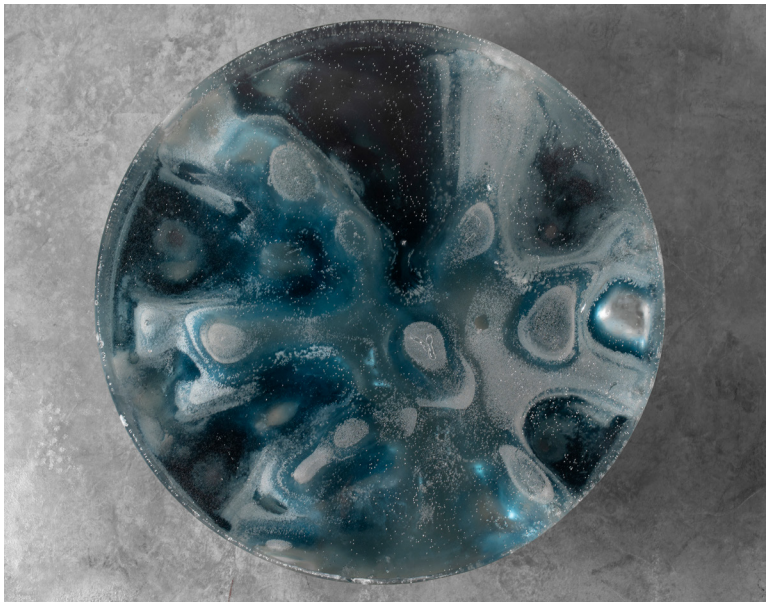
SOLAR FLARE

DARK BLUE TO CLEAR OMBRE



DESCRIPTION

For sound to exist, vibrations of atoms and molecules must travel through a medium such as air or water. Since molecules do not exist in the vast regions of the universe, sound cannot travel through deep space. This has not stopped scientists at NASA from using audio clips as a way to recognize subtle differences in how stars travel and how the sun's magnetic field fluctuates. This procedure, known as sonification, is recognized among heliophysicists, astrophysicists, and doctors.

Sonification is used to visualize sound data, such as the beep from a heart rate monitor, a door bell ringing, or in this case, when stars come into contact with a black hole. We converted 'Sun Sonification', an audio clip from NASA's public domain, into a visual soundscape. We then further abstracted 'Sun Sonification' by manipulating it into shapes and surface textures for Solar Flare.

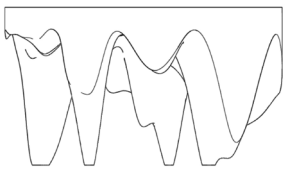
To listen to 'Sun Sonification,' click here.

TECHNICAL SPECIFICATIONS

Crystal Clear™ epoxy resin, blue translucent pigment, black translucent pigment, starfire glass. top (optional). 200lbs.

CARE INSTRUCTIONS

Clear glass top using windex or glass cleaner. Wipe dust off of table using microfiber cloth. Clean resin of stains using dish soap and water and microfiber cloth. If scuff marks from use occur, use polishing wax with microfiber cloth to soften them.



DIMENSIONS

32" L x 32" W x 18" H

© Studio S II LLC 2022