

# MICROPAINTINGS

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The Micropaintings series involves chemical reactions on glass with a maximum size of 5 x 5 centimeters which are instantaneously digitally documented under a microscope during the reaction process.

Self-organization processes are a major factor in the creation of the image.

Self-organization (Chaos theory), also called spontaneous order (in the social sciences), is a process where some form of overall structural order arises from local interactions between parts of an initially disordered system without a controlling external element .

Hence some part of the artistic work is taken from the artist and executed by the medium itself, passing beyond the realm of human creation. The manifold naturally occurring orderly structures, sometimes symmetrical, are mostly perceived as aesthetically pleasing.

Stitching and stacking techniques are used to be able to show the rich information contained in these images.

Many detail photos combined provide an insight into new worlds, impossible to perceive with the unaided eye.

Thus large pigment prints can be created and a transfer from microcosm to macrocosm happens. The prints are mounted on wood and cut out following the outline of the chemicals formed on the glass carrier. Finally the mounted photo is sealed with poured clear resin.