



Coaster Set: Natural Forms (Voronoi, Wood Grain, Topo)



SimplePrint

[VIEW IN BROWSER](#)

updated 28. 10. 2026 | published 28. 10. 2026

Summary

48 drink coasters: voronoi cells, topographic maps, wood grain, pebbles, spirals. 2 colors, no AMS.

[Household](#) > [Kitchen](#)

Tags: [kitchen](#) [table](#) [coasters](#) [cup](#) [multicolor](#) [decor](#)
[voronoi](#) [spiral](#) [organic](#) [drink](#) [coaster](#) [wood](#) [mug](#)
[pattern](#) [nature](#) [contour](#) [topographic](#) [grain](#) [topo](#)
[pebbles](#)

A set of 48 drink coasters in 6 collections of 8 inspired by nature: voronoi cells and cellular mandalas, topographic contour maps, wood grain and tree rings, pebbles and spirals.

What is inside (6 collections x 8 coasters = 48 designs)

- **Cells:** Pebbles, Fracture, Growth Rings, Gradient, Honey Bloom, Mineral Cross, Cell Wheel, Cracked Star
- **Cellular Mandala:** Crystal, Rosette, Spokes, Petals, Lotus, Compass, Dahlia, Prism

- **Topography:** Ridge, Basin, Saddle, Islands, Four Valleys, Atoll, Mountain Star, Ripple Crown
- **Wood Grain:** Split, Knot, Burl, Whorl, Tree Rings, Heartwood, Cedar Star, Oak Rosette
- **Pebbles:** Drift, Clover, Blossom, Star, Bubble Rosette, Pinwheel, Faceted Flower, Petal Crown
- **Spiral Studies:** Spiral, Whirlpool, Vortex, Twin Swirl, Ripple Wheel, Spiral Petals, Vortex Crown, Spiral Star

The coasters

- 95 mm diameter, 4 mm thick, with an 8 mm centre hole and a flat underside.
- Two-tone design: a light coaster with the pattern standing out in a second, darker color.

No AMS needed. The coaster is a plain plate topped by the raised pattern, so two colors take a single filament swap: set a pause at $Z = 3.6$ mm (layer 18 at 0.20 mm layer height), the first layer of the pattern, then change the filament and resume.

Keywords: drink coaster set, cup coaster, mug coaster, voronoi coaster, voronoi pattern, topographic coaster, topo map, contour lines, wood grain coaster, tree rings, pebble pattern, spiral coaster, cellular pattern, cell mandala, organic pattern, nature inspired, modern decor, gift idea, housewarming gift, home decor, kitchen, dining table

Model files

natural-forms_cells_fracture.stl



natural-forms_cells_growth-rings.stl



natural-forms_cells_gradient.stl





natural-forms_cells_cracked-star.stl



natural-forms_cells_mineral-cross.stl



natural-forms_cellular-mandala_prism.stl



natural-forms_pebbles_faceted-flower.stl



natural-forms_cellular-mandala_spokes.stl



natural-forms_cells_cell-wheel.stl



natural-forms_cells_pebbles.stl



natural-forms_cellular-mandala_petals.stl



natural-forms_cellular-mandala_compass.stl



natural-forms_cells_honey-bloom.stl



natural-forms_cellular-mandala_rosette.stl



natural-forms_pebbles_petal-crown.stl



natural-forms_pebbles_blossom.stl



natural-forms_cellular-mandala_lotus.stl



natural-forms_cellular-mandala_dahlia.stl



natural-forms_cellular-mandala_crystal.stl



natural-forms_pebbles_star.stl



natural-forms_spiral-studies_spiral.stl



natural-forms_pebbles_drift.stl



natural-forms_pebbles_clover.stl



natural-forms_pebbles_bubble-rosette.stl



natural-forms_wood-grain_heartwood.stl



natural-forms_wood-grain_split.stl



natural-forms_wood-grain_whorl.stl



natural-forms_wood-grain_knot.stl



natural-forms_spiral-studies_vortex.stl



natural-forms_wood-grain_burl.stl



natural-forms_spiral-studies_vortex-crown.stl



natural-forms_wood-grain_oak-rosette.stl



natural-forms_pebbles_pinwheel.stl



natural-forms_wood-grain_tree-rings.stl



natural-forms_spiral-studies_spiral-star.stl



natural-forms_topography_basin.stl



natural-forms_topography_islands.stl



natural-forms_topography_saddle.stl



natural-forms_wood-grain_cedar-star.stl



natural-forms_topography_ridge.stl



natural-forms_spiral-studies_whirlpool.stl



natural-forms_spiral-studies_twin-swirl.stl



natural-forms_topography_mountain-star.stl



natural-forms_topography_ripple-crown.stl



natural-forms_topography_atoll.stl



natural-forms_spiral-studies_spiral-petals.stl



natural-forms_spiral-studies_ripple-wheel.stl



natural-forms_topography_four-valleys.stl



natural-forms.3mf

License ©

This work is licensed under a **Standard Digital File License**.

Digital files have a strict non-commercial, personal use only license.

You shall not share, sub-license, sell, rent, host, transfer, or distribute in any way the digital file or 3D printed versions of this object, nor any other derivative work of this object in its digital or physical format (including remixes of this object).

You can not host these files on other digital platforms, web stores or cloud repositories.

The objects may not be used in any way whatsoever in which you charge money, collect fees.

-
- ✖ | No sharing or redistributing in any way of the 3D files or derivatives
 - ✖ | No remixing
 - ✖ | Non-commercial Use (only for personal use)