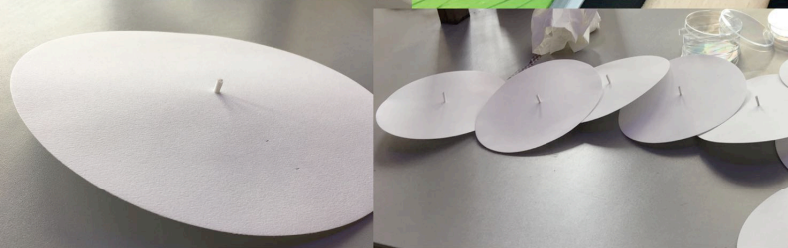


The Chroma Test



In 1953, Ehrenfried Pfeiffer developed the round-filter chromatograph method to determine the qualitative condition of soils and composts. Emanuela Ascari (left) introduced this method to Vanessa Lorenzo and with Raphaëlle Mueller and Hackuarium team members made round chromatographs of polluted soil samples for the Sémiosphère Exhibition in Geneva...



Silver nitrate solution must first be run into the filter papers.

References:

- Ehrenfried Pfeiffer: A qualitative chromatographic method for the determination of biological values. I. Differences in humus and compost quality. In: Living Earth. No. 5, 1959, ISSN 0023-9917, pp. 205-215.
- Ehrenfried Pfeiffer: Chromatography applied to Quality Testing. Bio-Dynamic Literature, Wyoming, Rhode Island, 02898, 1984.
- Helmut Voitl, Elisabeth Guggenberger: The Chroma-Boden-Test. Verlag Orac, Vienna, 1986, ISBN 3-7015-0036-3.
- Jairo Restrepo Rivera, Sebastião Pinheiro: Cromatografía. Coas ediciones, cali 2011, ISBN 978-958-44-8582-3.

See also (in German):

<https://de.wikipedia.org/wiki/Rundfilterchromatogramm>