

Asbestos in Equipment

High-Temperature Furnaces, Drying Ovens, Autoclaves, Plant Tables, Wire Gauze etc.

Asbestos was very widely used in appliances and equipment for its properties (e. g. thermal insulation and resistance to fire), until 1990, for example, in drying cabinets and heating ovens. If an appliance contains asbestos, it must be disposed of.

Check your work equipment that was purchased before 1990 to see if it may contain asbestos-containing parts. The examples in the photos should help you make an initial assessment. If you find suspicious parts or are not sure, please proceed as follows:

- 1) Stop using potentially asbestos-containing equipment; and
- 2) report these devices by email to sgu-gebaeudeschadstoffe@ethz.ch.
- 3) If necessary, we will come on site and have a material analysis carried out.
- 4) If the appliance is asbestos-free, you will receive a sticker to mark it as such.
- 5) If asbestos is detected, SSHE will organise the collection and disposal of the appliance.
- 6) Remediation and reuse is only possible in exceptional cases and must be paid for by the user.

Equipment containing asbestos must be professionally remediated and disposed of by specialist companies. The costs incurred for this are borne by SSHE.

Further information on asbestos

Suva: <u>www.suva.ch/asbest</u>
Forum Asbest Schweiz: <u>www.forum-asbest.ch</u>
VABS/FAGES: https://polludoc.ch/de

ETH Zurich

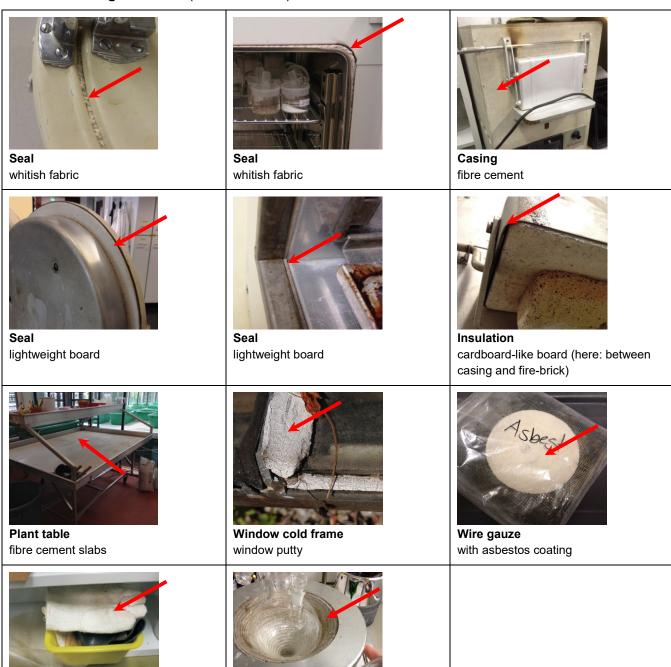
Safety, Security, Health and Environment administrative department (SSHE)

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www.sicherheit.ethz.ch Stand: April 2024

Parts containing asbestos (not conclusive)



Non-asbestos seals

Fireproof gloves

whitish fabric



Heating mantle

whitish fabric