

Duran filter crucibles

15 ml - Diam 28 mm - Porosity 1

One of the most important separation methods in the laboratory environment is filtration, which is used to separate or clean different media. For this working method, filters are required which are selected according to the application with regard to size and porosity.

Filter chutes are filters that are used for solid-liquid separation by means of vacuum. Filter crucibles have a Glassinter bottom which serves as a filter medium and does not require any further filter paper. Filter crucibles are also filter crucibles. They differ only in the absence of the stem. However, this allows a safe positioning of the filter crucible and further working steps such as the drying of the filter residue on the filter in a vacuum desiccator.

Features and Benefits:

Features and Benefits:

- Filter crucibles do not have a stem so that the crucible can be safely placed on it and, for example, the collected solids can be dried
- They narrow towards the base reducing potential contamination of the rubber sleeve
- They are made of DURAN® glass, guaranteeing good resistance to thermal shock and chemical agents
- White hot print, highly resistant

Application:

- Qualitative inorganic analysis and preparative chemistry
- Separation and further processing of the filter residue
- Filtration at reduced pressure
- Filtering
- Matching rubber adapter and funnel adapter available

Duran filter crucibles are available for different capacities and porosity classes

Filter crucibles from 8 ml to 50 ml are available on request, and depending on the capacity the filter is available in different porosity classes.

In the code the porosity class is represented by the last digit. (16258510x)



Code	Description	Capacity ml	Porosity	External diameter OD (mm)	Pack.
------	-------------	-------------	----------	---------------------------	-------

162585111	Duran filter crucibles	15	1	28	10
-----------	------------------------	----	---	----	----