



Specialized filter paper – varied porosity and thickness for precise separation in every filtration process.

Technical data

Material:

Cellulose, Cellulose with wet strength resin

Weight:

60-300 g/m²

Thickness:

0,15 – 1,5 mm

Micron rating:

from 2 µm up to 30 µm (depending on structure and density)

Format:

sheets
rolls
discs

Operating temperature:

80–100°C



We offer a wide range of high-quality specialty filter papers. Our filter paper is available in various formats, thicknesses, and porosities, tailored to specific applications. Typically, it is made of cellulose paper, sometimes enhanced with additives such as wet-strength resins to improve its filtration properties.

Filter paper exhibits different characteristics depending on its type, thickness, and structure, which determine its suitability for various filtration tasks.

FEATURES

- Microporous structure that allows liquid to pass through while retaining larger solid particles
- Filtration accuracy ranging from 1 micron to 100 microns
- Resistant to tearing and stretching
- Chemically neutral, does not react with most liquids and gases passing through it, thus preserving the properties of filtered substances
- Moisture-resistant, but prolonged exposure to water or other liquids may reduce its mechanical strength
- Free of substances that could contaminate the filtrate
- Available in various sizes

APPLICATION

- Separation of sediments from liquids in laboratories
- Sample preparation for chemical analysis
- Pharmaceutical production
- Purification of juices, oils, wines
- Air quality analysis
- Water purification

