

FILTER PAPER PROPERTIES

N8700 & N8800

PRODUCT DESCRIPTION

This Filter Paper is a calendared, hardened, qualitative low-ash filter paper used to filter fine precipitates. It is a very slow, extra dense paper made from 100% cotton linters and has a lint-free surface. It is highly resistant to acid and alkaline solutions.

TYPICAL PROPERTIES

Basis Weight (g / m ²)	92
Caliper (mm)	.137
Densometer (Gurley secs / 100 cc air 0.1 sq. in)	172.3
Water absorbency (g / 100 cm ²)	.9
Klemm (1/16 inch / min.)	8.9
Wet Strength (psi)	75

PARTICLE RETENTION

All paper grades are described by the type of particles retained, in accordance with ASTM Standard Methods.

The particle size retention range for this paper is 2-5 μ m (microns).

The filter paper sold by Fann Instrument Company meets or exceeds the standards established by the American Petroleum Institute as published in "**API Recommended Practice 13B-1 and API Recommended Practice 13B-2**".

ORDERING INFORMATION

Fann Filter Paper is available in diameters of 2.5 inches (6.35cm) for use with HPHT Filter Presses and Half Area Filter Presses; and 3.5 inches (9cm) for use with LPLT (API) Filter Presses.

Part No. 206056 (N8800) Filter Paper 2.5" Diameter, Box of 100

Part No. 206051 (N8700) Filter Paper 3.5" Diameter, Box of 100