

**Specification Sheet****CELLULOSE THIMBLES**

Cellulose thimbles are produced from high-quality alpha cellulose cotton linter and have excellent mechanical strength and retention.

Standard single thickness thimbles have a wall thickness of approximately 1- 2 mm (10.0 μm nominal particle retention).

Double thickness thimbles have a wall thickness of approximately 2 mm (6.0 μm nominal particle retention) for applications where higher retention and

increased wet or dry strength, or rigidity are required. The high purity of the materials ensures reliable and reproducible analytical results.

FEATURES & BENEFITS:

- High retention efficiencies
- High flow rates
- Have a cellulose content, minimum 98%

PRODUCT SPECIFICATION

Nominal rating	8-10 μ
Thickness	1-2 mm
Weight	4-5 gms
Pressure drop	25 mm water/ 5 LPM
Efficiency	89%
Max Working temperature	120° C
Hygroscopic rate	805%
Binder	No

ORDERING INFORMATION

PRODUCT CODE	SIZE (mm)	PACK SIZE
CET 1990	19 mm X 90 mm	25
CET 28100	28 mm X 100 mm	25

APPLICATIONS

SSFilters cellulose thimbles fit most commercially available soxhlet extractors.

