

# Filter Paper

## Quantitative Filter Paper



### Introduction

- ▶ Made of high quality alpha cellulose content.
- ▶ Ash content less than 0.01%.
- ▶ Range from 70mm to 185mm diameter, divided into low, medium and fast speed.
- ▶ Acid washed and rinsed with ultrapure water to neutralize.
- ▶ Recommended for quantitative analysis, routine gravimetric tests and sample preparation for instrumental analysis.

### Product Specifications

Weight	Speed	Retention( $\mu\text{m}$ )	Filtration Speed(s)	Diameter(mm)	Ash Content(<%)
80g/m <sup>2</sup> ( $\pm 4$ )	Fast	20~25	$\leq 35$	7, 9, 11, 12.5, 15, 18	0.01
	Middle	15~20	35-70(Contain)	7, 9, 11, 12.5, 15, 18	0.01
	Slow	10~15	70-140(Contain)	7, 9, 11, 12.5, 15, 18	0.01

Filtration speed is the time for filtering 10ml ( $23\pm 1^{\circ}\text{C}$ ) distilled water through  $10\text{cm}^3$  filter paper.

Wet Bursting Strength is measured by wet bursting strength instrument LSY-100

### Order Information

	70mm	90mm	110mm	125mm	150mm	180mm
Slow	QT0700S	QT0900S	QT1100S	QT1250S	QT1500S	QT1800S
Medium	QT0700M	QT0900M	QT1100M	QT1250M	QT1500M	QT1800M
Fast	QT0700F	QT0900F	QT1100F	QT1250F	QT1500F	QT1800F

Package:100pcs/pk