

Filter Paper

Qualitative Filter Paper



Introduction

- ▶ Made of 100% alpha cotton cellulose; Ash content 0.1%.
- ▶ Stable from PH 0~12; thermostable up to 120°C.
- ▶ Divided into fast, middle and slow speed.
- ▶ Diameter ranges from 7cm~18cm, and 60cm*60cm.
- ▶ Widely used in general laboratory filtration, liquid clarifications, analytical separations.
- ▶ Air and water analysis, rough sample preparation.

Product Specifications

Weight	Speed	Retention (μm)	Filtration Speed(s)	Diameter & Size	Ash Content(<%)
80g/m ² (±4)	Fast	20~25	≤35	7, 9, 11, 12.5, 15, 18, 60*60cm	0.15
	Middle	15~20	35-70(Contain)	7, 9, 11, 12.5, 15, 18, 60*60cm	0.15
	Slow	10~15	70-140(Contain)	7, 9, 11, 12.5, 15, 18, 60*60cm	0.15

Order Information

	70mm	90mm	110mm	125mm	150mm	180mm	60*60cm
Slow	QL0700S	QL0900S	QL1100S	QL1250S	QL1500S	QL1800S	QL6600S
Medium	QL0700M	QL0900M	QL1100M	QL1250M	QL1500M	QL1800M	QL6600M
Fast	QL0700F	QL0900F	QL1100F	QL1250F	QL1500F	QL1800F	QL6600F

Package: 100pcs/pk

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(μm)	Filtration Speed(s)	Diameter(mm)	Ash Content(<%)
80g/m ² (± 4)	Fast	20~25	≤ 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 10cm^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



in **New Zealand** please contact
Bio-Strategy Limited
T: 0800 34 24 66 | E: sales.nz@bio-strategy.com
www.bio-strategy.com | shop.bio-strategy.com