

## “CHMLAB” Ashless Hardened Quantitative Filter Papers, Batch Traceable 정량여과지

- **Batch Traceability** : Every Case is printed a Batch No. for Quality Traceable
- **Maximum Ash Content 0.006%**

- \* Produced by a Complex, Elaborate Washing Process under Stringently Controlled Conditions
- \* Suitable for Buechner Filter Funnels and for a Wide Range of Critical Analytical Filtration Operations

### “CHMLAB” Qualitative Filter Paper 선택 방법 및 비교표

	Description	CHMLAB	ADVENTEC	WHATMAN
QUANTITATIVE ASHLESS	MEDIUM-SLOW	F2040	5B	40
	FAST	F2041	5A	41
	VERY SLOW	F2042	5C	42
	MEDIUM	F2043	3	43
	SLOW	F2044	6	44
QUALITATIVE HARDENED ASHLESS	MEDIUM FAST	F2140		540
	FAST	F2141		541
	SLOW	F2142		542



Ashless Hardened Quantitative Filter Papers

### F2140 Grade, Medium, Ash Content <0.006%, $\phi$ 55~185mm

- \* 대부분의 황화 금속과 같은 중간 크기의 침전물의 여과에 탁월
- \* 산 또는 약알칼리 용액에서 금속 성분의 중량 분석에 주로 사용
- \* Extremely Strong and Pure
- \* With a Hard Surface is recommended for Filtering Medium-sized Precipitates such as most Metal Sulphides.
- \* High Chemical Resistance
- \* Used in the Gravimetric Analysis of Metals in Acid and slightly Alkalinized Solutions, Pressure Filtration
- \* Weight : 80g/m<sup>2</sup>, Thickness : 160 $\mu$ m, Retention Range : 7~12 $\mu$ m

C1.F140.055	Filter Paper, Quantitative, Hardened, Medium, $\phi$ 55mm
C1.F140.070	, $\phi$ 70mm
C1.F140.090	, $\phi$ 90mm
C1.F140.110	, $\phi$ 110mm
C1.F140.125	, $\phi$ 125mm
C1.F140.150	, $\phi$ 150mm
C1.F140.185	, $\phi$ 185mm

Pk.	Price, ₩
100ea	11,850
100ea	14,280
100ea	18,850
100ea	24,640
100ea	30,230
100ea	39,890
100ea	50,770



F2140 Grade Quantitative Filter Paper

### F2141 Grade, Fast, Ash Content <0.006%, $\phi$ 55~185mm

- \* 거친 섬유질 검출과 굵은 침전물의 여과 또는 산/알칼리 용액에서 젤라틴 성분의 여과에 사용
- \* Used in Filtration of Coarse Flocculent and Bulky Precipitates (Aluminium, Chromium or Hydroxides of Iron, Bismuth, Cobalt, Sulphides of Copper, various Organic Metal Precipitates, etc.) and Gelatinous Precipitates in Acid/Alkali Solutions during Gravimetric Analysis
- \* Weight : 80g/m<sup>2</sup>, Thickness : 170 $\mu$ m, Retention Range : 20~25 $\mu$ m

C1.F141.055	Filter Paper, Quantitative, Hardened, Fast, $\phi$ 55mm
C1.F141.070	, $\phi$ 70mm
C1.F141.090	, $\phi$ 90mm
C1.F141.110	, $\phi$ 110mm
C1.F141.125	, $\phi$ 125mm
C1.F141.150	, $\phi$ 150mm
C1.F141.185	, $\phi$ 185mm

Pk.	Price, ₩
100ea	11,850
100ea	14,280
100ea	18,850
100ea	24,640
100ea	30,230
100ea	39,890
100ea	50,770



F2141 Grade Quantitative Filter Paper

### F2142 Grade, Slow, Ash Content <0.006%, $\phi$ 55~185mm

- \* 화학적인 내성이 강하며 여과 속도는 느림
- \* High Chemical Resistance
- \* Used for Filtering very Fine Precipitates and in Gravimetric Metal Determinations
- \* Weight : 80g/m<sup>2</sup>, Thickness : 150 $\mu$ m, Retention Range : 2~4 $\mu$ m

C1.F142.055	Filter Paper, Quantitative, Hardened, Slow, $\phi$ 55mm
C1.F142.070	, $\phi$ 70mm
C1.F142.090	, $\phi$ 90mm
C1.F142.110	, $\phi$ 110mm
C1.F142.125	, $\phi$ 125mm
C1.F142.150	, $\phi$ 150mm
C1.F142.185	, $\phi$ 185mm

Pk.	Price, ₩
100ea	11,850
100ea	14,280
100ea	18,850
100ea	24,640
100ea	30,230
100ea	39,890
100ea	50,770



F2142 Grade Quantitative Filter Paper