Blotting Papers

3MM Chr

Whatman 3MM Chr paper is the world's most widely used blotting paper. This acceptance and usage reflect the high quality, purity and consistency that are relied upon by researchers doing Southern, Northern and Western transfers. 3MM Chr paper is now available in the most widely used sizes. A medium thickness paper (0.34 mm) used extensively for general chromatography and electrophoresis. Flow rate is 130 mm/ 30 min.

17 Chr

A thick (0.92 mm) and highly absorbent paper with a very high flow rate of 190 mm/ 30 min. Suitable for the heaviest loadings and ideal for preparative paper chromatography and electrophoresis.

31ET Chr

Thickness 0.50 mm. Flow rate 225 mm/ 30 min. Extremely fast. Flow rate is the highest of all chromatography papers in the Whatman range. Thick paper with fairly soft surface. Principal application is in electrophoresis of large molecules.

Features and Benefits

- Pure cellulose produced entirely from the highest quality cotton linters with no additives of any kind. Ensures that no contamination will occur during the transfer steps
- Manufactured and tested specifically for chromatographic techniques. This ensures the wicking capability and uniformity of capillary action that is important in obtaining clean and even transfers during blotting
- Whatman 3MM Chr is considered the industry standard for blotting procedures
- Convenient sizes available in sheets precisely cut to the most popular gel and transfer membrane sizes. Allows "out-of-the-box" usage and eliminates sheet-to-sheet variations



Ordering Information

<u> </u>						
3MM Chr Pure Cellulose Grade Sheets						
Size (cm)	Catalog Number	Quantity/Packs				
11 x 14	3030-6185	100				
12 x 14	3030-6132	100				
15 x 17.5	3030-153	100				
15 x 20	3030-6188	100				
18 x 34	3030-221	100				
20 x 20	3030-861 100					
26 x 41	3030-6461 100					
35 x 43	3030-347	100				
35 x 45	3030-392	100				
31.5 x 35.5	3030-335	100				
46 x 57	3030-917	100				
58 x 68	3030-931	100				
4" x 5.25"	3030-6189	100				
6" x 8"	3030-6187	100				
8" x 10"	3030-866	100				
Grade 3MM* Circles						
Diameter (mm)	Catalog Number	Quantity/Pack				
23	1030-023	100				
24	1030-024	100				
25	1030-025	100				

^{*3}MM is the qualitative version of 3MM Chr. This is a listing of small circles.

Additional chromatography paper types available on page 146.

Whatman[®]

Call: 1.800.WHATMAN

Ordering Information

Length (m)	Width (cm)	Catalog Number				
-		1 Chr	3MM Chr	4 Chr	54 SFC	
100	1.0	3001-604	_	_	_	
100	2.0	3001-614	3030-614	3004-614	_	
100	3.0	3001-640	_	_	_	
100	4.0	3001-652	_	_	_	
100	5.0	3001-653	_	_	_	
100	7.5	_	3030-662	_	_	
100	10.0	3001-672	3030-672	_	_	
100	12.5	_	3030-675	_	_	
100	15.0	3001-681	3030-681	3030-681 —		
100	19.0	_	3030-690 —		_	
100	23.0	_	3030-700	_	_	
100	27.0	_	3030-704	_	_	
100 yards	0.5"	_	_	_	_	
100 yards	1.0"	3001-633	_	_	_	
100 yards	1.5"	3001-651	_	3004-651	3454-651	

Pure Cellulose Grade Sheets*

Size (cm)	1 Chr	2 Chr	3 Chr	4 Chr	17 Chr	20 Chr	31ET Chr	Quantity/Box
46 x 57	3001-917	3002-917	3003-917	3004-917	3017-915*	3020-917	3031-915*	100
20 x 20	3001-861	_	_	_	_	_	_	100
58 x 68	3001-931	_	_	_	_	_	_	100
10 x 30	3001-845	_	_	_	_	_	_	100
25 x 25	3001-878	_	_	_	_	_	_	100

^{* 25/}box

(See section of Chromatography Papers for additional information)

Pure Cellulose Grade Patterns and Strips

	Catalog Number	Grade	Quantity/Box
CRL-Sheets 11 x 21.3 cm, 12 strips, 15 mm	3001-964	1 Chr	100