

# RAINBOW CARBONLESS



## TECHNICAL SPECIFICATION

Physical Test	Test Method	*Basic-Weight* (g/m <sup>2</sup> )											
		CB 55	CFB 50	CF 55	CB 60	CFB 60	CF 60	CB 75	CFB 75	CF 75	CB 80	CF 80	CF 125
Kind of Test	Reference												
Grammage, g/m <sup>2</sup>	T410 om - 98	55 ± 4%	50 ± 4%	55 ± 4%	60 ± 4%	60 ± 4%	60 ± 4%	75 ± 4%	60 ± 4%	75 ± 4%	80 ± 4%	80 ± 4%	125 ± 4%
Thickness, µm	T411 om - 97	73 ± 4	68 ± 4	68 ± 4	79 ± 4	76 ± 4	76 ± 4	98 ± 4	95 ± 4	95 ± 4	107 ± 4	102 ± 4	160 ± 4
Roughness, ml/min	ISO 8791/2/90	Top	≤ 300	≤ 300	≤ 300	≤ 300	≤ 300	≤ 300	≤ 300	≤ 300	≤ 300	≤ 350	≤ 350
		Back	≤ 450	≤ 450	≤ 300	≤ 450	≤ 450	≤ 300	≤ 450	≤ 450	≤ 300	≤ 450	≤ 300
Porosity, ml/min	ISO 5636/3/92	-	-	≤ 200	-	-	≤ 250	-	-	≤ 250	-	≤ 200	≤ 250
Print Contrasts	Color	CB Blue	CB Black	CFB Blue Image		CFB Black Image		CF					
		Ply 2nd	Ply 2nd	Ply 2nd	Ply 6th	Ply 2nd	Ply 6th	Ply 2nd	Ply 6th				
	White	> 33	> 33	> 32	> 25	> 32	> 25	> 33	> 28				
	Yellow	> 33	> 33	> 32	> 26	> 32	> 26	> 33	> 29				
	Blue	≥ 33	≥ 33	≥ 32	≥ 25	≥ 32	≥ 25	≥ 33	≥ 27				
	Pink	≥ 33	≥ 33	≥ 32	≥ 26	≥ 32	≥ 26	≥ 33	≥ 29				
	Green	≥ 33	≥ 33	≥ 32	≥ 25	≥ 32	≥ 25	≥ 33	≥ 27				



### ISO Approval

This paper is produced in a plant awarded the ISO 9001:2000 for Quality Management System, ISO 14001 for Environmental Management System and ISO 9706 for permanency of paper.

