



MC Industrial Chemical Co.,Ltd.

Textile & Fine Chemical Division

<http://www.mcic.co.th>

[カチオン染料 Cationic Dyes]

● Kayacryl ED & Kayacryl Colours

染色法 Dyeing method : 浸染 Exhaustion dyeing

被染物 Material : CDP (Kayacryl ED)

: Cashimilon (Kayacryl)

浴比 Liquor ratio : 1 : 30 (30 : 1)

染浴 pH Dye bath pH : 4

温度/時間 Temperature/Time :

CDP 120°C (248°F) 60分/min.

Cashimilon 100°C (212°F) 60分/min.

堅牢度 Fastness : カシミロン Cashimilon

Kayacryl ED Colours							
Kayacryl ED		Dyeing depth (% o.w.f.)	Dyeing speed	Fastness			
				Light	Washing (70°C/158°F)	Potting (97°C/206°F)	Rubbing (Dry, Wet)
Brill. Flavine 10G-ED		2	S	5	5	5	5 (5)
Yellow 7GL-ED		2	F	6<	5	5	5 (5)
Yellow 3GS-ED		1	F	6	4.5	4.5	5 (5)
Yellow 3RL-ED		2	M	7.8	4.5	4.5	5 (5)
Yellow 4RL-ED		4	M	7	5	5	5 (5)
Gold. Yellow GL-ED		1	M	7	4.5	4.5	5 (4.5)
Red GL-ED		2	F	7.8	4.5	4.5	5 (4.5)
Red BSL-ED		1.5	M	7	4.5	4.5	5 (5)
Red GRL-ED		2	M	7.8	4.5	4.5	5 (4.5)
Rhodamine BL-ED		1.5	F	4.5	5	5	5 (5)
Brill. Pink B-ED		1	M	6	4.5	4.5	5 (4.5)
Violet FBL-ED		1	F	6<	5	5	5 (5)
Blue 2RL-ED		1	F	5	5	5	5 (5)
Blue BM-ED		1	F	5-6	5	5	5 (5)
Blue FP-ED		1	F	3-4	4.5	4.5	5 (5)
Blue GSL-ED		1	M	7	4.5	4.5	5 (4.5)
Blue FGS-ED		1	M	6	4.5	4.5	5 (5)
Blue AL-ED		2	S	6<	5	4.5	5 (5)
Blue GTL-ED		2	S	6<	5	4.5	5 (5)
Light Blue 4GSL-ED		2	S	7	4.5	4.5	5 (4.5)
Navy A-ED		4	S	7.8	4.5	4.5	4.5 (4.5)
Navy RP-ED		4	M	6-7	4.5	4.5	4.5 (4.5)
Black R-ED*		8	M	7.8	4.5	4.5	4.5 (4.5)
Black BS-ED*		8	M	5-6	4.5	4.5	5 (5)
Black MG-ED		6	M	5-6	5	5	5 (5)

Note *印：液状品あり、Also available in liquid type