【 RR-101B 】thickness loss chart

· Chemcial : RR-101B, 25% concentration · 1㎎ = 1/1000g
· sample Size : 100×50㎜ · 1㎛ = 1/1000㎜
· cleaning conditi : 40℃, 8hr

		1hr dipping	2hr dipping	3hr dipping	4hr dipping	5hr dipping	6hr dipping	7hr dipping	8hr dipping
Iron(SS41) [specific gravity 7.852]	weight before(㎎)	37,248	37,224	37,201	37,180	37,148	37,116	37,084	37,050
	weight after(㎎)	37,224	37,201	37,180	37,148	37,116	37,084	37,050	37,020
	loss weight(㎎)	24	23	21	32	32	32	34	30
	thickness lost(㎛)	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4
	ulative thickness los	0.3	0.6	0.9	1.3	1.7	2.1	2.5	2.9
SUS304 [specific gravity 7.93]	weight before(㎎)	37,440	37,438	37,438	37,438	37,438	37,438	37,438	37,438
	weight after(㎎)	37,438	37,438	37,438	37,438	37,438	37,438	37,438	37,438
	loss weight(㎎)	2	0	0	0	0	0	0	0
	thickness lost(㎛)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	ulative thickness los	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Al(A5052) [specific gravity 2.68]	weight before(㎎)	13,118	13,118	13,118	13,118	13,117	13,117	13,117	13,117
	weight after(㎎)	13,118	13,118	13,118	13,117	13,117	13,117	13,117	13,116
	loss weight(㎎)	-	-	0	1	0	0	-	1
	thickness lost(㎛)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	ulative thickness los	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Copper [specific gravity 8.9]	weight before(㎎)	10,850	10,849	10,849	10,849	10,849	10,849	10,849	10,849
	weight after(㎎)	10,849	10,849	10,849	10,849	10,849	10,849	10,849	10,849
	loss weight(㎎)	1	0	0	0	0	0	0	0
	thickness lost(㎛)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	ulative thickness los	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Brass(6:4) [specific gravity 8.4]	weight before(㎎)	10,851	10,851	10,851	10,851	10,850	10,850	10,850	10,850
	weight after(㎎)	10,851	10,851	10,851	10,850	10,850	10,850	10,850	10,850
	loss weight(㎎)	0	0	0	1	0	0	0	0
	thickness lost(㎛)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	ulative thickness los	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0