

Table 2. Degradation time, [$\bullet\text{OH}$] during the first 10 minutes, [$\text{S}_2\text{O}_8^{2-}$] promedium during 210 min, and [H_2O_2] promedium during 210 min for the different electrodes and the different current densities employed (5, 12.5, 25 and 50 $\text{mA}\cdot\text{cm}^{-2}$).

j ($\text{mA}\cdot\text{cm}^{-2}$)	Electrode	Degradation time (min) (% degrad.)	[$\bullet\text{OH}$] ($\mu\text{M}/\text{min}$) (10 min)	[$\text{S}_2\text{O}_8^{2-}$] (mM) (prom. 210 min)	[H_2O_2] (mM) (prom. 210 min)
50	BDD500	360 (89 %)	6.78	1.21	0.2662
	BDD2500	420 (92 %)	9.86	7.00	0.0269
	BDD10000	360 (94 %)	9.72	5.21	0.0184
25	BDD500	600 (95 %)	5.17	2.33	0.2846
	BDD2500	360 (91 %)	6.38	4.44	0.1035
	BDD10000	1440 (96 %)	5.81	2.17	0.0057
12.5	BDD500	840 (91 %)	4.27	2.05	0.1092
	BDD2500	1440 (94 %)	6.24	1.67	0.0822
	BDD10000	1440 (98 %)	2.67	1.72	0.0287
5	BDD500	1080 (94 %)	4.36	1.18	0.0278
	BDD2500	2880 (96 %)	4.69	0.47	0.0604
	BDD10000	1440 (86 %)	2.37	0.60	0.0191