|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Composite material | 2 mm | 2.5 mm | 3 mm | 4 mm | Stage |
| 50% Graphite | Too dry to handle | | | | |
| 40% Graphite | X | X | X | X | Analysis |
| 30% Graphite | X | X | X | X | Analysis |
| 20% Graphite | X | X | X | X | Cut/smooth/polish |
|  | | | | | |
| 30% MWCNT  (Ukraine) | X |  | X | X | Wire/Electrode Mold |
| 20% MWCNT  (Ukraine) |  |  |  |  |  |
| 10% MWCNT  (Ukraine) |  |  |  |  |  |
|  | | | | | |
| 60% Glassy Carbon | X | X | X | X | Analysis |
| 50% Glassy Carbon | X | X | X | X | Analysis |
| 40% Glassy Carbon | X | Damaged by original Acetone wash, low conductivity suggests poor performance, check functioning electrodes prior to re-manufacturing 2.5 and 3 | | X | Analysis |
|  | | | | | |
| MWNTs 99% 13-18 nm |  |  |  |  |  |
|  | | | | | |
| MWNTs 95% 10-20 nm |  |  |  |  |  |
|  | | | | | |
| GMWNTs 99% 10-20 nm |  |  |  |  |  |
|  | | | | | |
| Helical MWNTs 95% 100-200 nm |  |  |  |  |  |