|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Spacer Pico File name | [Spacer\_PicoLogData\RE4-2-TW03.plw](file:///C:\Users\icrotty2\AppData\Local\Microsoft\Windows\Temporary%20Internet%20Files\Content.MSO\Spacer_PicoLogData\RE4-2-TW03.plw) |  |  |  |  |  |
| Name of operator | Crotty |  |  |  |  |  |
| Date | 22/02/2011 |  |  |  |  |  |
| Barcode of gap | KODEL-CMS-RE4-2-TW03 |  |  |  |  |  |
| Barcode HPL HV | 1HL32D16P000036p0 |  |  |  |  |  |
| Barcode HPL Gnd | 3HL32D16P000038p0 |  |  |  |  |  |
| Gap Edges | good |  |  |  |  |  |
| Graphite layer | good |  |  |  |  |  |
| Gap gas inlets | good |  |  |  |  |  |
| Gap HV connector | done |  |  |  |  |  |
| Bad spacers | 0 |  |  |  |  |  |
| Total spacers | 38 |  |  |  |  |  |
| Gap Volume [l] | 0.916 |  |  |  |  |  |
| Slope ΔP Vs Δt @ 20mbar [mbar/msec] | -8.6E-07 |  |  |  |  |  |
| ΔP/Δt @ 20mbar [mbar/10min] | -0.52 |  |  |  |  |  |
| Leak Rate @20mbar [mbar.l/s] | -0.0008 |  |  |  |  |  |
| Slope ΔP Vs Δt @ 3mbar [mbar/msec] |  |  |  |  |  |  |
| ΔP/Δt @ 3mbar [mbar/10min] |  |  |  |  |  |  |
| Leak Rate @3mbar [mbar.l/h] |  |  |  |  |  |  |
| Comments | high >0.4mbar/10min |  |  |  |  |  |
| Passed | 0 |  |  |  |  |  |
| [Go back to summary](file:///C:\Users\icrotty2\AppData\Local\Microsoft\Windows\Temporary%20Internet%20Files\Content.MSO\Gaps_Spacers.xlsx#Summary!D2) |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| |  | | --- | |  | |  |  |  |  |  |  |
|  |  |  |  | **Time** | **Pressure** | **Channel** |
|  |  |  |  | **ms** | **mbar** | **mV** |
|  |  |  |  |  |  |  |
|  |  |  |  | 3 | 0.01 | 504.102 |
|  |  |  |  | 103 | 0.01 | 504.065 |
|  |  |  |  | 202 | 0.01 | 504.073 |
|  |  |  |  | 300 | 0.01 | 504.14 |
|  |  |  |  | 403 | 0.01 | 504.085 |
|  |  |  |  | 502 | 0.01 | 504.102 |
|  |  |  |  | 601 | 0.01 | 504.103 |
|  |  |  |  | 708 | 0.01 | 504.105 |
|  |  |  |  | 800 | 0 | 504.05 |
|  |  |  |  | 902 | 0.01 | 504.093 |
|  |  |  |  | 1000 | 0.01 | 504.101 |
| |  | | --- | |  | |  |  |  | 1101 | 0.01 | 504.082 |
|  |  |  |  | 1203 | 0 | 504.014 |
|  |  |  |  | 1303 | 0.01 | 504.073 |
|  |  |  |  | 1405 | 0.01 | 504.093 |
|  |  |  |  | 1500 | 0.01 | 504.091 |
|  |  |  |  | 1604 | 0.01 | 504.09 |
|  |  |  |  | 1701 | 0 | 504.017 |
|  |  |  |  | 1800 | 0.01 | 504.085 |
|  |  |  |  | 1903 | 0.01 | 504.131 |
|  |  |  |  | 2000 | 0.01 | 504.057 |
|  |  |  |  | 2105 | 0.01 | 504.098 |
|  |  |  |  | 2200 | 0.01 | 504.084 |
|  |  |  |  | 2301 | 0.01 | 504.114 |
|  |  |  |  | 2400 | 0.01 | 504.11 |
|  |  |  |  | 2501 | 0.01 | 504.123 |
|  |  |  |  | 2604 | 0 | 504.005 |
|  |  |  |  | 2703 | 0.01 | 504.128 |