|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Spacer Pico File name | [Spacer\_PicoLogData\RE4-2-B01.PLW](file:///C:\\Users\\icrotty2\\AppData\\Local\\Microsoft\\Windows\\Temporary%20Internet%20Files\\Content.MSO\\Spacer_PicoLogData\\RE4-2-B01.plw) |  |  |  |  |  |  |
| Name of operator | Crotty |  |  |  |  |  |  |
| Date | 19/02/2011 |  |  |  |  |  |  |
| Barcode of gap | KODEL-CMS-RE4-2-B01 |  |  |  |  |  |  |
| Barcode HPL HV | 4FL32D16P000029p0 |  |  |  |  |  |  |
| Barcode HPL Gnd | 5FL32D16P000030p0 |  |  |  |  |  |  |
| Gap Edges | good |  |  |  |  |  |  |
| Graphite layer | good |  |  |  |  |  |  |
| Gap gas inlets | good |  |  |  |  |  |  |
| Gap HV connector | done |  |  |  |  |  |  |
| Bad spacers | 0 |  |  |  |  |  |  |
| Total spacers | 102 |  |  |  | ***All data*** |  |  |
| Gap Volume [l] | 2.338 |  |  |  |  |  |  |
| Slope ΔP Vs Δt @ 20mbar [mbar/msec] | -0.00034 |  |  |  | **Time** | **Pressure** | **Channel 1** |
| ΔP/Δt @ 20mbar [mbar/10min] | 0.18 |  |  |  | **Seconds** | **mbar** | **mV** |
| Leak Rate @20mbar [mbar.l/s] | -0.806 |  |  |  |  |  |  |
| Slope ΔP Vs Δt @ 3mbar [mbar/msec] |  |  |  |  | 0 | 0.43 | 504.258 |
| ΔP/Δt @ 3mbar [mbar/10min] |  |  |  |  | 1 | 0.42 | 504.245 |
| Leak Rate @3mbar [mbar.l/h] |  |  |  |  | 2 | 0.43 | 504.327 |
| Comments |  |  |  |  | 3 | 0.44 | 504.353 |
| Passed | 1 |  |  |  | 4 | 0.46 | 504.555 |
| [Go back to summary](file:///C:\Users\icrotty2\AppData\Local\Microsoft\Windows\Temporary%20Internet%20Files\Content.MSO\Gaps_Spacers.xlsx#Summary!H2) |  |  |  |  | 5 | 0.43 | 504.271 |
|  |  |  |  |  | 6 | 0.45 | 504.452 |
| |  | | --- | |  | |  |  |  |  | 7 | 0.41 | 504.08 |
|  |  |  |  |  | 8 | 0.44 | 504.386 |
|  |  |  |  |  | 9 | 0.45 | 504.518 |
|  |  |  |  |  | 10 | 0.44 | 504.437 |
|  |  |  |  |  | 11 | 0.43 | 504.323 |
|  |  |  |  |  | 12 | 0.44 | 504.366 |
|  |  |  |  |  | 13 | 0.43 | 504.33 |
|  |  |  |  |  | 14 | 0.44 | 504.365 |
|  |  |  |  |  | 15 | 0.44 | 504.373 |
|  |  |  |  |  | 16 | 0.44 | 504.382 |
|  |  |  |  |  | 17 | 0.44 | 504.419 |
|  |  |  |  |  | 18 | 0.43 | 504.338 |
|  |  |  |  |  | 19 | 0.43 | 504.335 |
|  |  |  |  |  | 20 | 0.44 | 504.397 |
|  |  |  |  |  | 21 | 0.44 | 504.423 |
|  |  |  |  |  | 22 | 0.44 | 504.378 |
|  |  |  |  |  | 23 | 0.44 | 504.419 |
|  |  |  |  |  | 24 | 0.45 | 504.452 |
|  |  |  |  |  | 25 | 0.43 | 504.313 |
|  |  |  |  |  | 26 | 0.44 | 504.419 |
| |  | | --- | |  | |  |  |  |  | 27 | 0.44 | 504.405 |
|  |  |  |  |  | 28 | 0.44 | 504.386 |
|  |  |  |  |  | 29 | 0.43 | 504.312 |
|  |  |  |  |  | 30 | 0.45 | 504.482 |
|  |  |  |  |  | 31 | 0.47 | 504.677 |
|  |  |  |  |  | 32 | 0.59 | 505.946 |
|  |  |  |  |  | 33 | 0.67 | 506.718 |
|  |  |  |  |  | 34 | 0.79 | 507.858 |
|  |  |  |  |  | 35 | 1.06 | 510.573 |
|  |  |  |  |  | 36 | 1.32 | 513.182 |
|  |  |  |  |  | 37 | 1.52 | 515.159 |
|  |  |  |  |  | 38 | 1.75 | 517.521 |
|  |  |  |  |  | 39 | 1.98 | 519.785 |
|  |  |  |  |  | 40 | 2.27 | 522.726 |
|  |  |  |  |  | 41 | 2.51 | 525.118 |
|  |  |  |  |  | 42 | 2.83 | 528.258 |