### Úloha č. 6

### Tabulka č. 1: Naměřené hodnoty pro pozadí

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Pozadí** | **t [s]** | **t [min]** | **N[imp]** | **R[imp/min]** |
| A | 400 | 6,67 | 375 |  |
| B | 400 | 6,67 | 464 |  |

### Tabulka č. 2: Naměřené hodnoty pro vzorek A

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **V [ml]** | **d [mm]** | **Nv+p [imp]** | **tv+p  [s]** | **tv+p [min]** | **Rv+p  [imp/min]** | **δRv+p** | **Rv [imp/min]** | **korekční faktor** | **Rdv** |
| 0,5 | 0,5 | 4000 | 44,94 |  |  |  |  |  |  |
| 1 | 1 | 4000 | 24,93 |  |  |  |  |  |  |
| 1,5 | 1,5 | 4000 | 16,63 |  |  |  |  |  |  |
| 2 | 2 | 4000 | 12,76 |  |  |  |  |  |  |
| 3 | 3 | 4000 | 9,64 |  |  |  |  |  |  |

Celková vzdálenost od okýnka ke dnu: 40mm

### Tabulka č. 3: Naměřené hodnoty pro vzorek B

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **V [ml]** | **Nv+p [imp]** | **t [s]** | **t [min]** | **Rv+p [imp/min]** | **Rv [imp/min]** | **δRv+p** | **plošná hmotnost vody [mg/cm2]** | **Rvd** |
| 1 | 10000 | 58,44 |  |  |  |  | 104 |  |
| 2 | 10000 | 58,82 |  |  |  |  | 208 |  |
| 3 | 10000 | 67,08 |  |  |  |  | 312 |  |
| 4 | 10000 | 81,01 |  |  |  |  | 416 |  |
| 5 | 10000 | 100,18 |  |  |  |  | 520 |  |
| 6 | 10000 | 119,97 |  |  |  |  | 624 |  |
| 7 | 10000 | 133,47 |  |  |  |  | 728 |  |
| 8 | 10000 | 149,38 |  |  |  |  | 832 |  |
| 9 | 10000 | 149,05 |  |  |  |  | 936 |  |
| 10 | 10000 | 167,3 |  |  |  |  | 1040 |  |
| 11 | 10000 | 180,27 |  |  |  |  | 1124 |  |
| 12 | 10000 | 192,63 |  |  |  |  | 1248 |  |