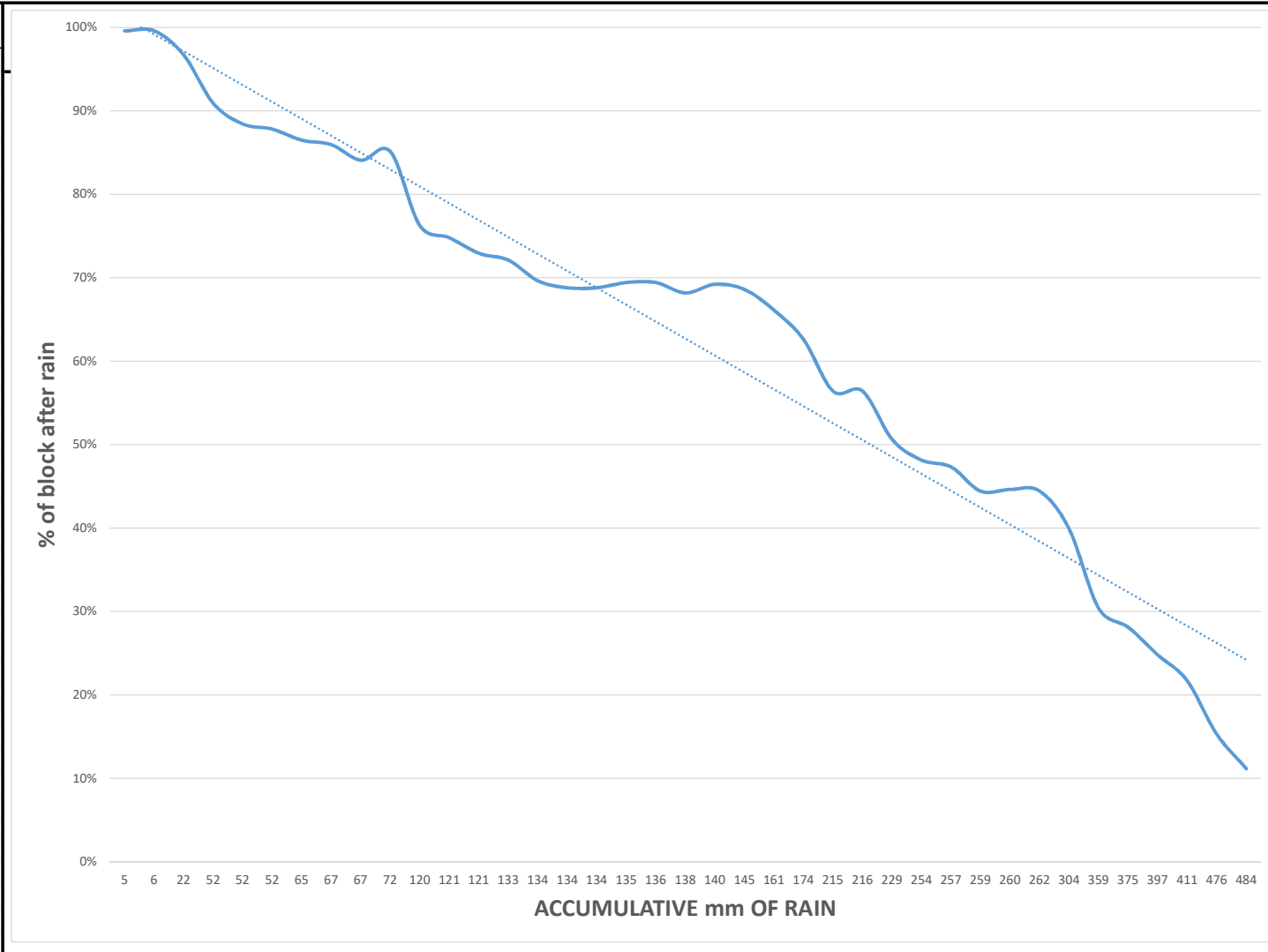


## DURABILITY TEST GRAPH

**NOTE :**

**TEST sample BLOK : 2.42 kg, 70 mm thick and 156 mm dia .**

	% of blok after rain	Accumulative mm of rain
12-1-2022	100%	0
17-1-2022	99.59%	5
18-1-2022	99.59%	6
20-1-2022	96.69%	22
21-1-2022	90.91%	52
24-1-2022	88.43%	52
28-1-2022	87.81%	52
29-1-2022	86.49%	65
3-2-2022	85.95%	67
4-20-2022	84.09%	67
5-2-2022	85.12%	72
6-2-2022	76.24%	120
8-2-2022	74.79%	121
9-2-2022	72.93%	121
11-2-2022	72.11%	133
14-2-2022	69.63%	134
16-2-2022	68.80%	134
17-2-2022	68.80%	134
19-2-2022	69.42%	135
22-2-2022	69.42%	136
28-2-2022	68.18%	138
2-3-2022	69.21%	140
3-3-2022	68.60%	145
6-3-2022	66.12%	161
8-3-2022 / 9-3-2022	62.60%	174
10-3-2022	56.40%	215
14-3-2022	56.40%	216
16-3-2022/17-3-2022	50.62%	229
17-3-2022/18-3-2022	48.14%	254
21-3-2022	47.31%	257
25-3-2022	44.42%	259
26-3-2022	44.63%	260
3-4-2022	44.42%	262
8-4-2022	39.88%	304
9-4-2022	30.37%	359
10-4-2022	28.10%	375
12-4-2022	24.79%	397
17-04-2022	21.69%	411
18-04-2022	15.29%	476
25-04-2022	11.16%	484



**NOTES:**

89.84% = 484 mm rain                      2.174128 kg                      0.004492 kg per mm of rain  
 Thus 7.5 kg blok will take:                      7.5 kg                      1669.635 mm of rain