

TABLE 1 Lengths available according to thickness POWERROOF® insulation plate

Insulation thickness (mm)	Screw length (mm)
60	150
80	170
90	180
100	190
120	210
140	230
160	250
180	270
200	290

TABLE 2 with the number of screws per m² according to the roof pitch makes it possible to quickly determine the correct number of screws

	60mm	80mm	90mm	100mm	120mm	140mm	160mm	180mm	200mm
25°	2.78	2.78	2.78	2.78	2.78	2.78	2.78	2.78	2.78
30°	2.78	2.78	2.78	2.78	2.88	3.29	3.7	4.14	4.89
35°	2.78	2.78	2.83	3.07	3.56	4.07	4.59	5.13	5.69
40°	2.78	2.89	3.15	3.42	3.97	4.55	5.14	5.75	6.39
45°	2.78	2.99	3.27	3.55	4.14	4.74	5.37	6.02	6.69
50°	2.78	2.99	3.27	3.55	4.14	4.74	5.37	6.02	6.69
55°	2.78	2.99	3.27	3.55	4.14	4.74	5.37	6.02	6.69
60°	2.78	2.99	3.27	3.55	4.14	4.74	5.37	6.02	6.69