

loadtable GRP-safetybottom

loadtable safetybottom



GRP-Safetybottom P 50, level 53mm

span width, mm	point demand, kg	safety factor	area load, kg/m ²	safety factor
500	1210	2	9068	3
800	1050	3	3130	4
1000	858	4	1736	5
1200	685	5	980	7
1300	360	6	815	8
1400	299	7	622	9
1500	183	8	475	10



GRP-Safetybottom P 38, level 41mm

span width, mm	point demand, kg	safety factor	area load, kg/m ²	safety factor
300	1674	2	17267	3
450	1170	3	7808	4
600	833	4	3248	5
750	601	5	1615	7
900	495	6	987	8
1000	364	7	695	9
1200	317	8	448	10



GRP-Safetybottom P 30, level 33mm

span width, mm	point demand, kg	safety factor	area load, kg/m ²	safety factor
300	983	2	12983	3
450	634	3	3834	4
600	492	4	1615	5
750	346	5	992	7
900	234	6	489	8
1000	202	7	405	9
1200	157	8	236	10



GRP-Safetybottom P 25, level 28mm

span width, mm	point demand, kg	safety factor	area load, kg/m ²	safety factor
300	738	2	6175	3
450	520	3	2220	4
600	365	4	816	5
750	235	5	420	7
900	207	6	225	8
1000	145	7	162	9
1200	130	8	119	10

The loads are determined by a deflection of L/125. A deflection of L/125 is equivalent to 0,75% referring to the span. The pointload has been generated with a load stamp of WxL = 200x200mm. We commend to assay the applicability cases.

