




**Носимоспособност kN/m<sup>2</sup> / Allowable Loads kN/m<sup>2</sup>:**

Дебелина на панела: Panel thickness:	Статическа схема / Static scheme:						
							
	L = 1,0m	L = 1,5m	L = 2,0m	L = 2,5m	L = 3,0m	L = 3,5m	L = 4,0m
ТТОР 5 MW 50 0,5/0,5	7,88	5,25	3,94	3,15	2,62	2,24	1,97
ТТОР 5 MW 60 0,5/0,5	8,56	5,70	4,28	3,42	2,85	2,44	2,14
ТТОР 5 MW 80 0,5/0,5	9,91	6,60	4,95	3,96	3,30	2,82	2,40
ТТОР 5 MW 100 0,5/0,5	11,26	7,50	5,63	4,50	3,75	3,21	2,81
ТТОР 5 MW 120 0,5/0,5	12,37	8,24	6,18	4,94	4,12	3,53	3,00
ТТОР 5 MW 150 0,5/0,5	14,04	9,36	7,02	5,61	4,68	4,01	2,30
ТТОР 5 MW 160 0,5/0,5	14,59	9,73	7,29	5,83	4,86	4,17	3,39

Дебелина на панела: Panel thickness:	Статическа схема / Static scheme:						
							
	L = 1,0m	L = 1,5m	L = 2,0m	L = 2,5m	L = 3,0m	L = 3,5m	L = 4,0m
ТТОР 5 MW 50 0,5/0,5	6,56	4,27	3,20	2,52	2,10	1,81	1,58
ТТОР 5 MW 60 0,5/0,5	7,13	4,65	3,47	2,76	2,29	1,97	1,72
ТТОР 5 MW 80 0,5/0,5	8,26	5,39	4,01	3,24	2,65	2,27	1,99
ТТОР 5 MW 100 0,5/0,5	9,40	6,14	4,55	3,63	3,02	2,58	2,26
ТТОР 5 MW 120 0,5/0,5	10,32	6,49	5,00	3,99	3,32	2,83	2,70
ТТОР 5 MW 150 0,5/0,5	11,72	7,02	5,69	4,53	3,77	3,22	2,82
ТТОР 5 MW 160 0,5/0,5	12,18	7,19	5,91	4,71	3,92	3,34	3,04

Дебелина на панела: Panel thickness:	Статическа схема / Static scheme:						
							
	L = 1,0m	L = 1,5m	L = 2,0m	L = 2,5m	L = 3,0m	L = 3,5m	L = 4,0m
ТТОР 5 MW 50 0,5/0,5	6,71	4,41	3,29	2,63	2,19	1,88	1,63
ТТОР 5 MW 60 0,5/0,5	7,28	4,79	3,58	2,86	2,38	2,04	1,78
ТТОР 5 MW 80 0,5/0,5	8,40	5,54	4,14	3,31	2,75	2,36	2,06
ТТОР 5 MW 100 0,5/0,5	9,53	6,30	4,71	3,76	3,13	2,68	3,35
ТТОР 5 MW 120 0,5/0,5	10,47	6,92	5,17	4,13	3,44	2,94	2,58
ТТОР 5 MW 150 0,5/0,5	11,89	7,86	5,87	4,69	3,91	3,35	2,93
ТТОР 5 MW 160 0,5/0,5	12,36	8,17	6,10	4,87	4,06	3,48	3,04

**Notes:**

- \*The specified values are obtained on the basis of experimental tests from accredited laboratory and according the procedures described in standard EN14509.
- \*Values in blue color indicate loads obtained from shear work.
- \*The values of the allowable additional loads refer to panels installed under specified static systems and uniformly distributed load simulating respectively at roof panels - from snow, for facade panels - wind load.
- \*The values in the tables do not take into consideration the thermal effect. In cases where a detailed check is needed, as well as in cases different from those described in the load capacity tables, it is necessary to contact the Technopanel's Engineering Department.
- \*Construction calculations are the responsibility of the designer.
- \*The specified values in the tables are indicative, which need to be confirmed with calculations by the designer.