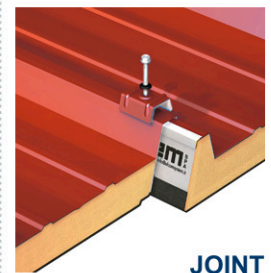
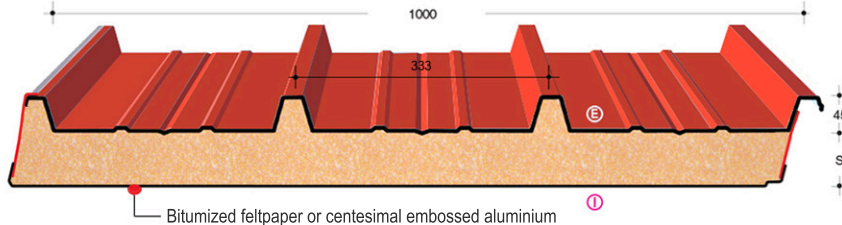


TYPE RP/ST FLEX-AC/CB

AC = Centesimal Aluminium
CB = Bitumized Feltpaper

S=Thickness
mm. 30-40-50
60-80-100-120



JOINT

THERMIC INSULATION			STEEL thickness mm	U.M.	Useful loads uniformly distributed in KG/m ² – KN/m ²															
S thickness mm	U Kcal m ⁻² ·h ⁻¹ ·°C	W m ⁻² ·°C			SPAN IN m ℓ															
30	0,602	0,700	0,5	Kg/m ² KN/m ²	431 4,23	187 1,83	101 0,99	62 0,61	-	-	-	510 5,00	222 2,17	121 1,18	75 0,73	49 0,45	-	-		
40	0,461	0,536	0,6	Kg/m ² KN/m ²	526 5,16	229 2,25	125 1,23	76 0,75	41 0,40	-	-	620 6,08	270 2,64	148 1,45	91 0,89	61 0,59	42 0,41	-		
50	0,372	0,433	0,8	Kg/m ² KN/m ²	702 6,89	306 3,00	167 1,64	103 1,01	56 0,55	-	-	843 8,26	368 3,61	202 1,98	125 1,22	84 0,82	58 0,56	42 0,41		
60	0,313	0,364	1,0	Kg/m ² KN/m ²	878 8,61	383 3,76	210 2,06	129 1,27	71 0,70	40 0,39	-	1067 10,46	467 4,58	257 2,52	160 1,57	107 1,05	75 0,74	54 0,53		
80	0,237	0,276																		
100	0,191	0,222																		
120	0,166	0,193																		

LOAD CONDITIONS (RP/ST FLEX AC/CB):
The values shown in the tables are referred to a deflection $f \leq 1/200$ of the span ℓ (m). The letter **E** shows the required painted side.

