



Heat Output Table

		MEAN WATER TEMPERATURE									
		30°	30°	35°	35°	40°	40°	45°	45°	50°	50°
SYSTEM TYPE	FLOOR COVERING	Heat Output W/m ²	Floor Surface Temp °C	Heat Output W/m ²	Floor Surface Temp °C	Heat Output W/m ²	Floor Surface Temp °C	Heat Output W/m ²	Floor Surface Temp °C	Heat Output W/m ²	Floor Surface Temp °C
Profix® Ultra-Low-Profile Screed	Tiles	56.6	25.2	84.9	27.8	113.2	30.4	141.5	33.1	169.8	35.7
	LVT	40.2	23.7	60.3	25.6	80.4	27.4	100.5	29.3	120.6	31.1
	15mm Engineered Wood	37.0	23.4	54.0	25.1	73.0	26.4	91.3	28.2	109.8	30.1
	Carpet & Underlay (1.5 TOG)	30.0	22.8	45.0	24.1	60.0	25.5	75.0	26.9	90.0	28.3

*For Guidance only - all systems must conform to BS EN 1264