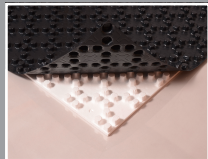


WIFLOOR-2

Ø 14-17

SYSTEM BOARD

Wifloor-2-System board



			
	30-2 mm	11 mm	Without insulation
System board description	Wifloor-2-System board	Wifloor-2-System board	Wifloor-2-MONO System board
Item no.	1920361	1920360	1920362
Pipe diameter in mm	14 – 17 mm	14 – 17 mm	14 – 17 mm
scope of application as per DIN 4108-10	DES sg	DEO ds, WI	-
Model as per EN 13163	PST-TK 5000	EPS 200	-
EN 13163	EPS-EN 13163-T(0)-L(3)-W(3)-S(5)-P(10)-DS(N)5-BS100-SD20-CP2	EPS-EN 13163-T(2)-L(3)-W(3)-S(5)-P(10)-DS(70,-)3-DS(N)5-BS250-DLT(2)5-CS(10)200	-
Impact sound level reduction	28 dB	-	-
Thermal conductivity DIN V 4108-10 in W/mK	0.04	0.035	-
RA value (thermal resistance)	0.75 m² K/W	0.314 m² K/W	-
Compressive stress CS (10)	-	200 kPa	-
Max. traffic load	5 kPa	60 kPa	-
Usable area per board	1.2 m²	1.2 m²	1.2 m²
Immediate spacing distance	60 mm	60 mm	60 mm
Diagonal spacing distance	84 mm	84 mm	84 mm
EPS board dimensions in mm	1440 x 840 x 30 mm	1440 x 840 x 11 mm	-
TC film dimensions incl. overlap in mm	1470 x 870 mm	1470 x 870 mm	1470 x 870 mm
Film colour	black/anthracite	black/anthracite	black/anthracite
Height	18 mm	18 mm	21 mm
Overall board height	48 mm	29 mm	21 mm
Cardboard (L x W x H) in mm	1550 x 880 x 340 mm	1550 x 335 x 880 mm	1550 x 880 x 170 mm
VPE per unit/carton	8 piece	8 piece	14 piece
VPE carton/pallet	6 cartons	12 cartons	12 cartons
Usable pallet area	57.6 m²	115.2 m²	201.6 m²
Press button feature	yes	yes	yes

Specific features:

- come equipped in three models depending upon request, either with or without heat resistant properties and footfall sound insulation
- easy one-man-installation for favourable project calculations
- secure pipe holder for standard-compliant installation and uniform temperature distribution, at the same time simple repositioning is possible
- lower levels of waste, thus reduced costs and less effort when it comes to disposal
- resistant to impact and walkable due to high surface strength
- environmentally friendly polystyrene material, feedback into the cycle of recyclables (e.g. Interseroh SHK) possible any time