

RDZ TECHNICAL SHEET

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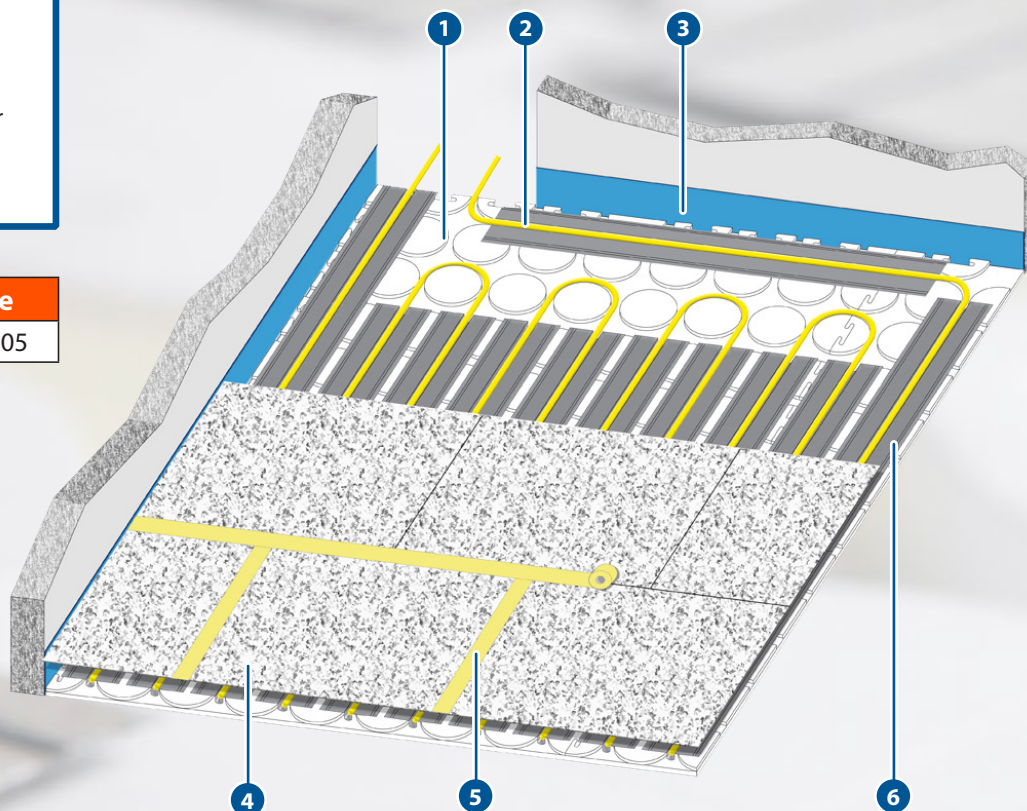


DRY-TECH PANEL

Dry-Tech panel with reliefs made of sintered polystyrene, produced in conformity with UNI EN 13163. It is a waterproof panel with a closed-cell structure, which has high mechanical resistance. Thermal conductivity 0.032 W/(m·K), total thickness 25 mm. These panels have a moulded surface with special grooves so that the thermal diffusers can be fitted into them to hold the pipes. Spacing of 140-280 mm.

- 1 DRY-TECH Panel
- 2 Pipe PE-Xc 14-10
- 3 Perimeter Belt
- 4 Weight distribution layer
- 5 Adhesive tape
- 6 Thermal diffusers

Size (mm)	Code
1120x560x25	1201005



Feature	Value	U.M.	Standard
Size of the panel:	1120x560x25	mm	UNI 822
Standard thickness:	25	mm	UNI 823
Thickness of the insulating base:	10	mm	
Thermal conductivity 10 °C:	0.032	W/(m · K)	UNI EN 12667
Resistance to compression with 10% deformation:	400	kPa	UNI 826
Thermal resistance:	0.6	(m ² · K)/W	UNI EN 13163
Equivalent total thickness:	19.6	mm	UNI-EN 1264-3
Water vapour diffusion resistance factor μ:	from 40 to 100	1	UNI EN 13163
Limit of operating temperature:	80	°C	
Resistance to fire:	E	Euroclass	EN 13501-1
Declaration according to EN 13163	EPS-EN13163-T1-L1-W1-S1-P3-DS(N)5-DLT(1)5-BS600-CS(10)400		