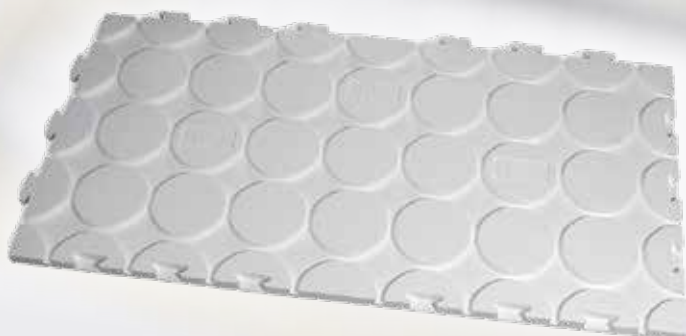


DRY-TECH PANEL



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 0.035 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.



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:	0.035	W/(m • K)	UNI EN 13163
Resistance to compression with 10% deformation:	350	kPa	UNI 826
Thermal resistance:	0.55	(m ² • K)/W	UNI EN 13163
Equivalent total thickness:	19.6	mm	UNI-EN 1264-3
Water vapour diffusion resistance factor μ :	40 ÷ 100	1	UNI EN 13163
Limit of operating temperature:	80	°C	
Resistance to fire:	E	Euroclass	EN 13501-1
Declaration according to EN 13163:2012		EPS-EN13163-L3-W3-T2-S5-P10-DS(N)5-DLT(1)5-BS525-CS(10)350	

