## **UT**quad



# Removable prefabricated radiant panel, dim. 60x60 cm, with two snap-in 90° fittings.

UTquad is available in different finishing solutions, both smooth and sound absorbing, with visible edges or edges hidden in the structure (E15, A and D2). The panels are simply laid on the support frame, ensuring an easy

accessibility for controls and inspections. If necessary they can be easily removed or moved sideways, keeping steady the hydraulic connections.



### technical specifications

- thermal insulation support in pre-moulded expanded polystyrene, class 200 density, 35 mm thick, shaped to fit in the aluminium heat exchangers;
- pre-moulded aluminium heat exchangers 400 µm thickness, shaped to fit in the hydraulic circuit;
- hydraulic circuit with triple layer pipe in PE-Xc Ø 8x1 mm with intermediate oxygen barrier and snap in fittings;
- gypsum finishing plasterboard, 10 mm thick Gyptone Base 31, made by a smooth satin finish covered plaster, with Activ'Air® technolgy, that reduces up to 70% of the formaldehyde in the air inside the closed environments;
- available with visible edges or edges hidden in the structure (E15, A and D2).

#### solutions

UTquad radiant panel was created to meet the needs of inspection of the false ceilings in public spaces. Designed and built using the components and the high thermal performances of UTstandard panel, it is the ideal solution for environments that need to be characterized by high thermal and acoustic comfort:

- hospitals
- offices
- schools

- conference rooms
- commercials
- restaurants

open spaces



## technical specifications

	UTquad	
features	radiant gross area (panel total surface) 0.36 sqm	
	water content 0.151	
	board thermal conductivity 0,21 W/mK	
	types of edge E15, A, D2	
dimensions and weight note 1	dimensions (W x H x D) 600 x 600 x 46 (edge E15, A) 600 x 600 x 48,5 (edge D2)	
	weight 3,61 kg (edge E15) 3,47 kg (edge A) 4,15 kg (edge D2)	Ž Ž D
complementary banels	UTquad neutral: blank panel for not radiant surfaces to be combined with UTquad radiant panels (dimensions 600 x 600 x 46 ÷ 48,5 mm) UTquad board: board for not radiant surfaces to be combined with UTquad radiant panels (dimensions 600 x 600 x 10 ÷ 12,5 mm)	
available additional finishes	UTfono P11 UTfono P12 UTfono C	UTfono Q22
	UTfono S60	
notes	<ol> <li>All the indicated dimensions have a tolerance of ± 1 mm. Supply subject to availability or minimum purchasing requirements.</li> </ol>	



