

## Uran SIP Partition MGO



Structural Insulated Panel, used as partition wall of PANHOUSE system. It has an external cladding in Magnesium Oxide, an excellent inorganic fireproof and waterproof material, and a core made of EPS or Mineral Wool, the panel is pre-set internally for technical equipment (electricity, water and gas); it can be painted or coated. It can be painted like traditional masonry. It's possible to install ceramic tiles and wall cabinets.

Technical drawing 450					
Certifications		/	, <u>115</u> ,		
CE marking in accordance with EN 14509		perforated steel	perforated steel sheet		
<b>30</b> REI 30 mi	<b>esistance</b> nutes REI <sup>r</sup> EN 1361-1		25 Measurements in mm		
Use ar	nd specifications	Magne: oxide b 8mm	oard Mine	JLATION Pral Wool	
Housing		INTER COATII Magner oxide b 8mm	NG PVC		
Thermal Insulation		Reference measurements*:			
Quick Assembly		<b>Width.</b> 42 " mm	<b>Lenghth.</b> 96"-138"	Thickness. 3"-5"	
		* Size can be customize	ed to prevent cuts and adju	stments.	
INSUL. THK (in)		U (W/m²K)	WT (pd/sft)		
EPS	3	0.67	5.2		
EPS	4	0.46	5.4		
EPS	5	0.35	5.6		
WR				5.8	
WR	4	0.42		6.3	
WR	5	0.32		6.8	

## panurania.com

Address: Via Campania, 8/H Poggibonsi (SI) Italy 53036 - Tel: +39 055 80551 - E-mail: panurania@urania.group