

## - DIMENSIONS

	- Panel dimensions (mm) +/- 0.6% or +/- 3 mm:	- Usable dimensions(mm)+/-0.6% or +/- 3 mm:	- Usable thickness (mm) +/- 2 mm:	- Total thickness (mm) +/- 2 mm:	- Spacing (mm):	- Covering film:	- Panel interlocking system:
H10	1250x850	1200x800	10	32	50	Rigid and compact PS	Tongue-and-groove

## - PHYSICAL AND MECHANICAL CHARACTERISTICS

	EPS STANDARD			EPS GRAFITE		
	150	200	250	150	200	250
Declared thermal conductivity (EN 12667) W/Mk	0,035	0,035	0,034	0,031	0,031	0,031
Compressive strength at 10% deformation (UNI EN 826) Pa	> 150	> 200	> 250	> 150	> 200	> 250
Declared thermal resistance (prEN 12667 or EN 12939)	0.45	0.45	0.45	0.5	0.5	0.5
Long-term water absorption by immersion (UNI EN 12087)	< 5%	< 5%	< 5%	< 5%	< 5%	< 5%
Dimensional stability under constant normal laboratory conditions (UNI EN 1603)	+/- 0,2 %	+/- 0,2 %	+/- 0,2 %	+/- 0,2 %	+/- 0,2 %	+/- 0,2 %
Dimensional stability under specified temperature and humidity conditions (UNI EN 1604)	+/- 1,0 %	+/- 1,0 %	+/- 1,0 %	+/- 1,0 %	+/- 1,0 %	+/- 1,0 %
Reaction to fire (EN 13501-1) Euroclass	E	E	E	E	E	E

## - PACKAGING

	Type of packaging	Type of packaging		Pallet	
		n° pannelli	m <sup>2</sup>	n° pannelli	m <sup>2</sup>
H10	cardboard box	19	18.24	114	109.44