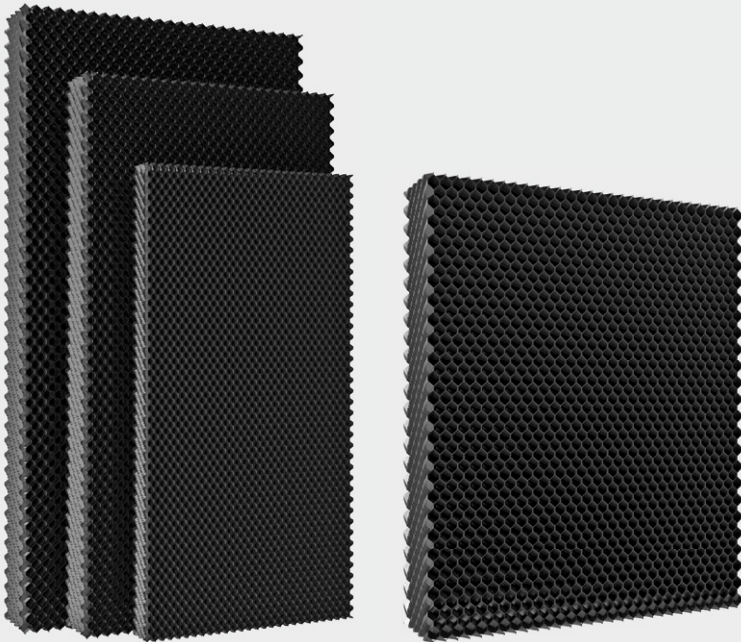


COOLING

# *PLASCOOL*



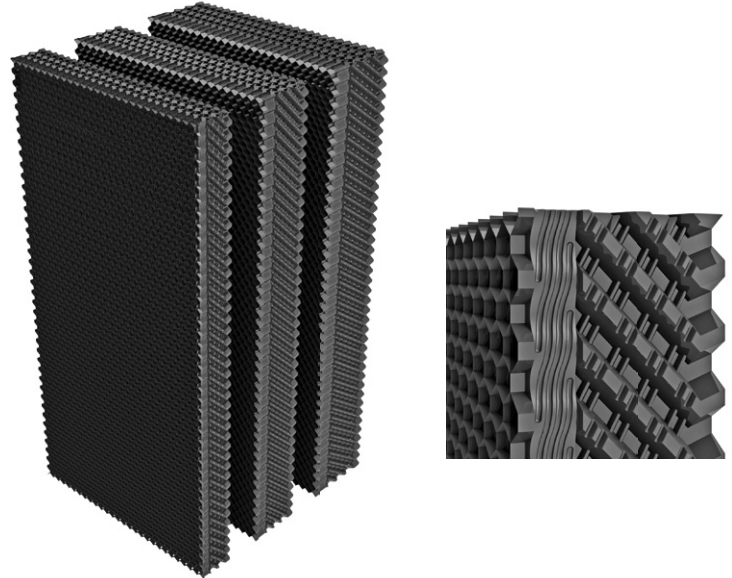
since  
1967



**TERMOTECNICA®**  
**PERICOLI**

Evaporative panels **PLAScool** are a simple and economical way to humidify the air in big spaces with minimum energetic costs thanks to the adiabatic process. The use of self-extinguishing PVC together with a special geometry design creates rugged elements that are imperishable, UV-resistant and almost light-tight. The raw material we use makes our pads very rugged and long-lasting. As they are easy to clean, they do not have to be replaced regularly, which is a big advantage compared to other products on the market.

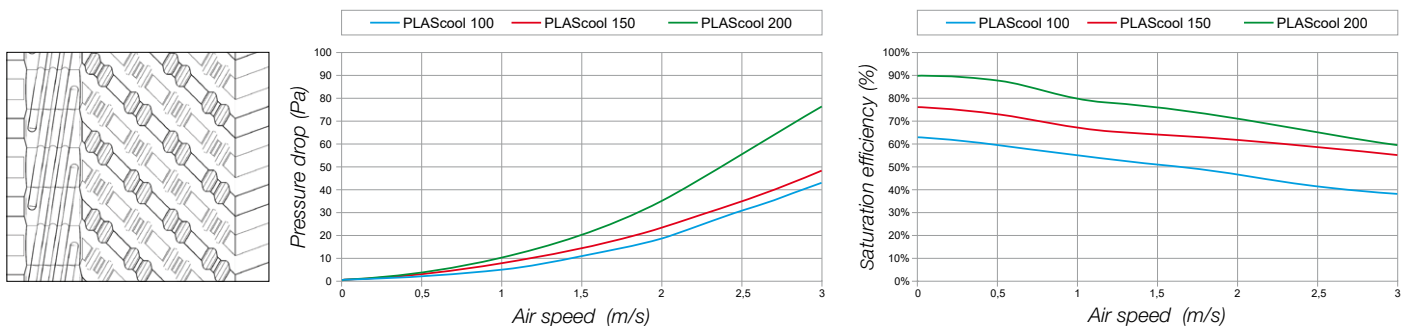
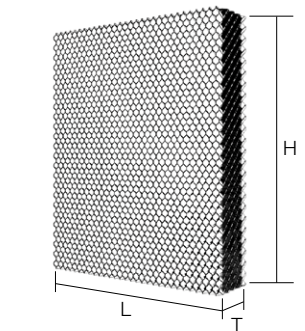
**PLAScool** is available in three different thickness: 100, 150 and 200mm.



### Technical features, dimensions and loading possibilities

Technical data							
Lenght L - [mm]	Height H - [mm]	Thickness T - [mm]	Specific weight kg/m <sup>3</sup>	Material	Self extinguishing standard	Specific surface area m <sup>2</sup> /m <sup>3</sup>	Operating temperature °C
600	1200-1500-1800-2000	100 150 200	31	PVC	ASTM E-84	≈ 299 ≈ 277 ≈ 299	-5 / +60°C

Note: different heights are possible upon request.

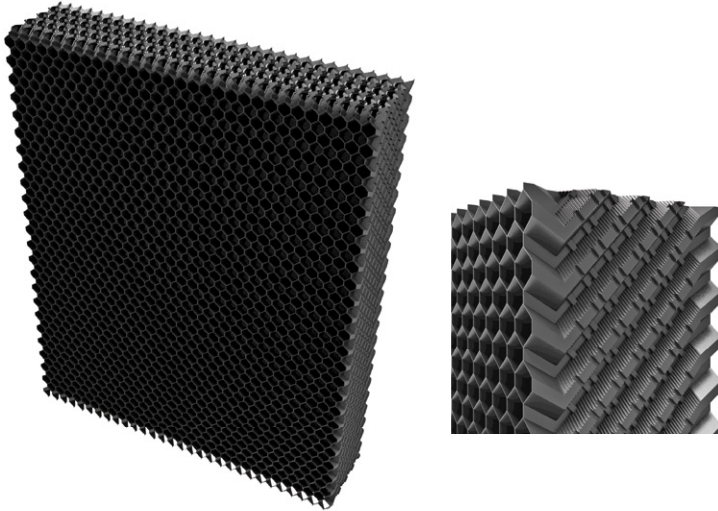


### Loading possibilities of evaporation cooling media (boxes, without pallet)

	1200x600x100	1500x600x100	1800x600x100	2000x600x100
<b>PLAScool 100</b>				
Container 20ft	324	261	198	198
Container 40ft	657	540	405	405
Container 40ft HC	810	648	522	522
<b>PLAScool 150</b>				
Container 20ft	216	174	132	132
Container 40ft	438	360	270	270
Container 40ft HC	540	432	348	348
<b>PLAScool 200</b>				
Container 20ft	144	116	88	88
Container 40ft	292	240	180	180
Container 40ft HC	360	288	232	232

# DARKENING COOLING PAD

# PLASCOOL HE

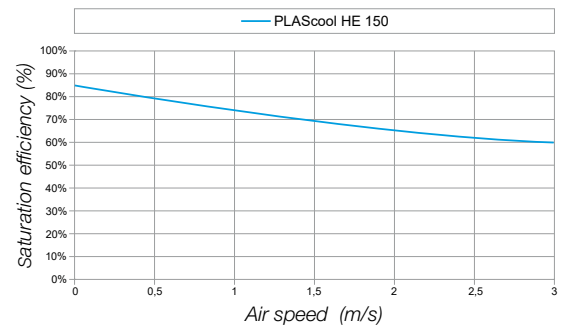
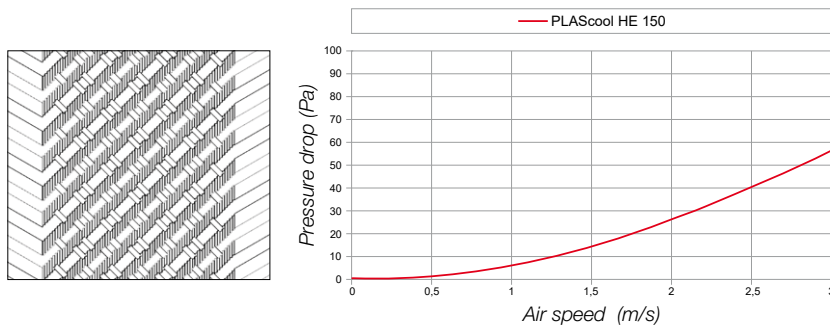
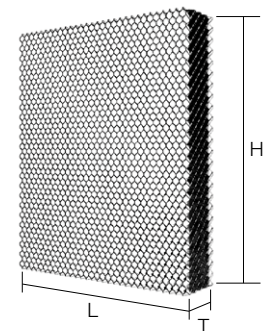


Evaporative panels **PLASCOOL HE dark** are a simple and economical way to humidify the air in big spaces with minimum energetic costs thanks to the adiabatic process. The use self extinguishing PVC together with the special geometry creates rugged elements that are imperishable, UV-resistant and almost impervious to light. High efficiency version, specially designed for applications where brightness control is required. **PLASCOOL HE dark** has excellent cooling performances and low pressure loss. The material makes it very rugged and long-lasting. As they are easy to clean, they do not have to be exchanged regularly, which is a big advantage compared to other products on the market.

## Technical features, dimensions and loading possibilities

Technical data								
Lenght L - [mm]	Height H - [mm]	Thickness T - [mm]	Specific weight kg/m <sup>3</sup>	Material	Self extinguishing standard	Specific surface area m <sup>2</sup> /m <sup>3</sup>	Light reduction factor	Operating temperature °C
600	1200-1500-1800-2000	150	35	PVC	ASTM E-84	≈ 345	≈ 1 000 000	-5 / +60°C

Note: different heights are possible upon request.



### Loading possibilities of evaporation cooling media (boxes 6pcs, without pallet)

PLASCOOL 150 HE	1200x600x150	1500x600x150	1800x600x150	2000x600x150
Container 20ft	216	174	132	132
Container 40ft	438	360	270	270
Container 40ft HC	540	432	348	348

All data in this catalogue are indicative and are subject to change without prior notice.



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