

Product Name: Photoluminescent Aluminum Sheet

Product Model: HALG200,HALG300,HALG500,HALG700

Application Scopes :

Photoluminescent aluminum sheet can be cut into different shapes, printed through silk-screen techniques and made into fire safety markings of all kinds.

Appearance: Light yellow

Size: 0.6m*1m

Glowing Color: Yellow-green

Glow properties:

Model	AFTERGLOW INTENSITY(mcd/ sqm)		AFTERGLOW TIME (min)	Thickness (mm)	Weight (Kg/m ²)
	10min	60min			
HALG200	>210	>30	>2500	1.2	3.1
HALG300	>300	>40	>4000	1.3	3.4
HALG500	>500	>68	>5000	1.7	3.7
HALG700	>700	>90	>8000	2.1	4.4

Instruction: Test Standard: DIN 67510-part 1, D65 Standard light source after being excited for 5 min
By 1000 LUX

Characteristics:

- 1.Photoluminescent aluminum sheet made from aluminum sheet can resist flame to some extent.
- 2.Able to resist salty solution and detergent (can be washed with detergent);
- 3.Functional in heat and coldness at the temperature range of -30 to 80 oC;
- 4.Excellent physical and mechanical properties, lifetime 8~ 10 year outdoor.

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