

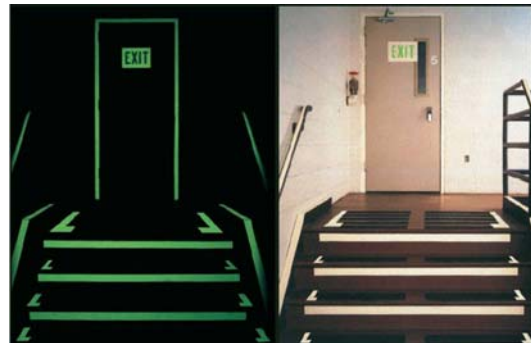
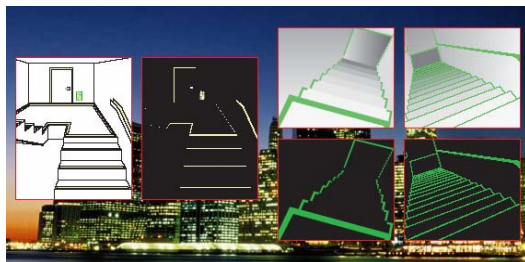
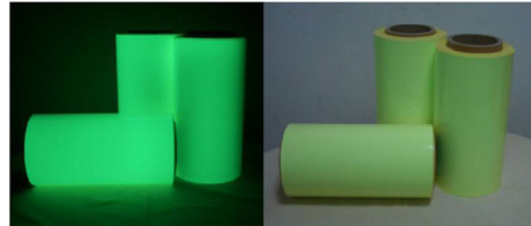
V-Can Manufacture

Super-Long Grade

Photo-luminescent Sheeting

V-Can™ Photo-luminescent Sheeting Product Code **LM-LS10**

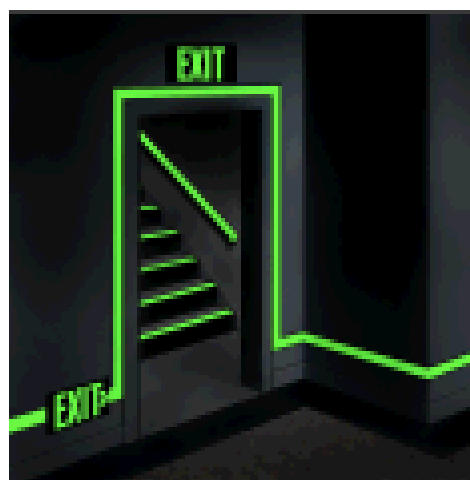
The photo-luminescent sheeting has distinctive characteristics after it is exposed to light energy (sunlight, ultraviolet ray, fluorescent lamp and so on). It continues emitting visible light for many hours in the darkness without any excitation light sources.



► Technical Data (mcd/m²)

(Excitation source is 1000Lx, test began at saturating amount of excitation energy)

Emission Peak	5 seconds	30 minutes	60 minutes	480 minutes	600 minutes	720 minutes
≧ 1000	≧ 1000	≧ 50	≧ 25	≧ 2.5	≧ 2.0	≧ 1.5



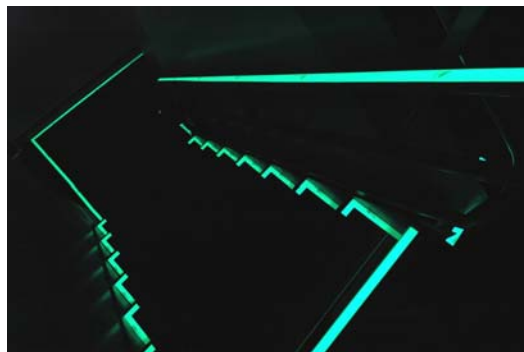
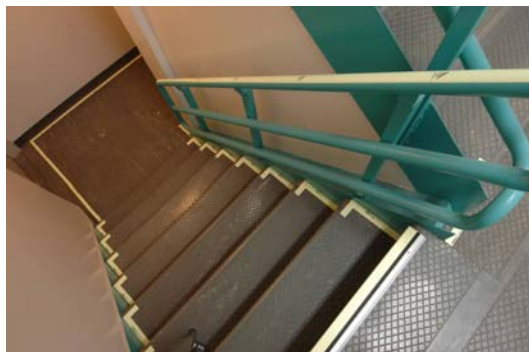
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V-Can Manufacture

Other Technical Data

▶ Body color: Yellowish	▶ Meets and exceeds NYC building Code RS6-1 and 6-1A
▶ Luminescent color: Light-green	▶ Expected performance life: 10 years
▶ Superior initial luminosity	▶ Resists graffiti, chemicals and stains
▶ Super long luminosity: 10+ hours	▶ High conformability
▶ Self-adhesive backing (PSA backing)	▶ Shipping size: 48" x 50yds/roll
▶ Permanent, high-performance PSA	



Adhesive: The sheeting's adhesive will produce a bond that will support a 1-3/4 pound weight with the bond not peeling more than 2"

Shrinkage: The sheeting will not shrink in any dimension more than 1/32" in 10 minutes or more than 1/8" in 24 hours after the adhesive liner has been removed.

Flexibility: The sheeting shall be sufficiently flexible to show no cracking when wrapped around a 1/8" mandrel within a 1 second time frame.

Impact Resistance: The sheeting will show no cracking or delimitation outside of the area of impact when subjected to the impact of a 2-pound weight with a 5/8" diameter rounded tip when the weight is dropped from a height necessary to produce an impact of 10-in-lb

Operation Temperature: 10°C-30°C

Working Temperature: -20°C-60°C



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