STANDARDS & CODES

Photoluminescent Standards & Codes That No Skidding® Glow Tapes Meet or Exceed

NS75200 and NS75500 Meets or Exceed the Following Standards and Codes:

DIN 67510-1	Luminance measurement of photoluminescent products		
DIN 53438 PART2/PART 3	Flammability - Reaction to open flame		
DIN 53387-I-D-X	Weathering - Resistance against color change during testing		
DIN 53387-2-F	Radiation - Resistance against color change during testing		
DIN 50021-SS	Salt Spray Test - Resistance against any visible change		
DIN74069 ph 6.2.3	Reaction against chemical liquids		
DIN 30646 ph 4.6	Reaction against liquids - Submersion in lye		
DIN 30646	Holding Power of the adhesive layer - PSA tensil test		
ASTM 162	Surface flammability using a radiant heat energy source		
ASTM 648	Critical radiant flux		
ASTM 662	Specific optical density of smoke generated by solid materials		
SMP 800C	Bombardier toxic gas collection		
IMO Resolution A.752(18)	Guidelines for the evaluation, testing and application of low location lighting on passenger ships		
ISO 15370	Low location lighting on passenger ships		
MIL-L-3891B	Luminescent material and equipment (non-radioactive) (Has been replaced by ASTM E 2030-99, ASTM E 2072-00, ASTM E 2073-00)		
PSPA Classifications	NS75200 Glow Tape - Class B		
ASTM E 2072-04	Std. specification for photoluminescent safety markings		
ASTM E 2073-04	Std. test method for photopic luminance of photoluminescent markings		
ASTM E 2030-04	Guide for recommended uses of photoluminescent safety markings		

NS75500 Meets or Exceed the Following Standards and Codes:

APTA SS-PS-004-99 - Rev.1	Standard for low location exit path markings		
APTA SS-PS-002-98 - Rev.2	Standard for emergency signage for egress/access of passenger rail equipment		
JIS Z 9100	Japanese Industrial Standard for Safety Signs		
PSPA Classifications	NS75500 Glow Tape - Class C		

No Skidding® Photoluminescent Tape NS75200 and NS75500 Exceed the Current ASTM Standard:

	ASTM Standard	NS75200	NS75500
10.0 min	20.0 mcd/m ²	56.0 mcd/m ²	146.0 mcd/m ²
60.0 min	2.8 mcd/m ²	7.0 mcd/m ²	22.7 mcd/m²