

Reference Standard RS6-1A

As cited by the Building Code of The City of New York, reference Standard 6-1:
Photoluminescent Low-Level exit Path Markings

Test	Sample Size Required	Performance Time
SECTION: 1.0 BRIGHTNESS RATING		
ISO 17398 (a) Initial Test (b) Test after 1,000 Hours UV Degradation (see Section 6.0)	3 pieces, 2" x 2" 3 pieces, 2" x 2"	14 days 14 days
SECTION: 2.0 WASHABILITY (2 CLEANING AGENTS)		
ASTM D 4828	20 pieces, 8" x 8"	10 - 14 days
SECTION: 3.0 TOXICITY		
SMP 800C / BSS 7239	16 pieces, 3" x 3" x 1" max thickness	10 - 14 days
SECTION: 4.0 RADIOACTIVITY		
ASTM D 3648	3 pieces, 2" x 2"	14 days
SECTION: 5.0		
ASTM E 162 ASTM D 635	4 pieces, 6" x 18" 10 pieces, 5.0" x 0.5" x actual thickness	7 - 10 days 7 - 10 days
SECTION: 6.0 UV DEGRADATION (1,000 HOURS)		
ASTM G 155, XENON ARC	3 pieces, 2" x 2"	60 - 90 days

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