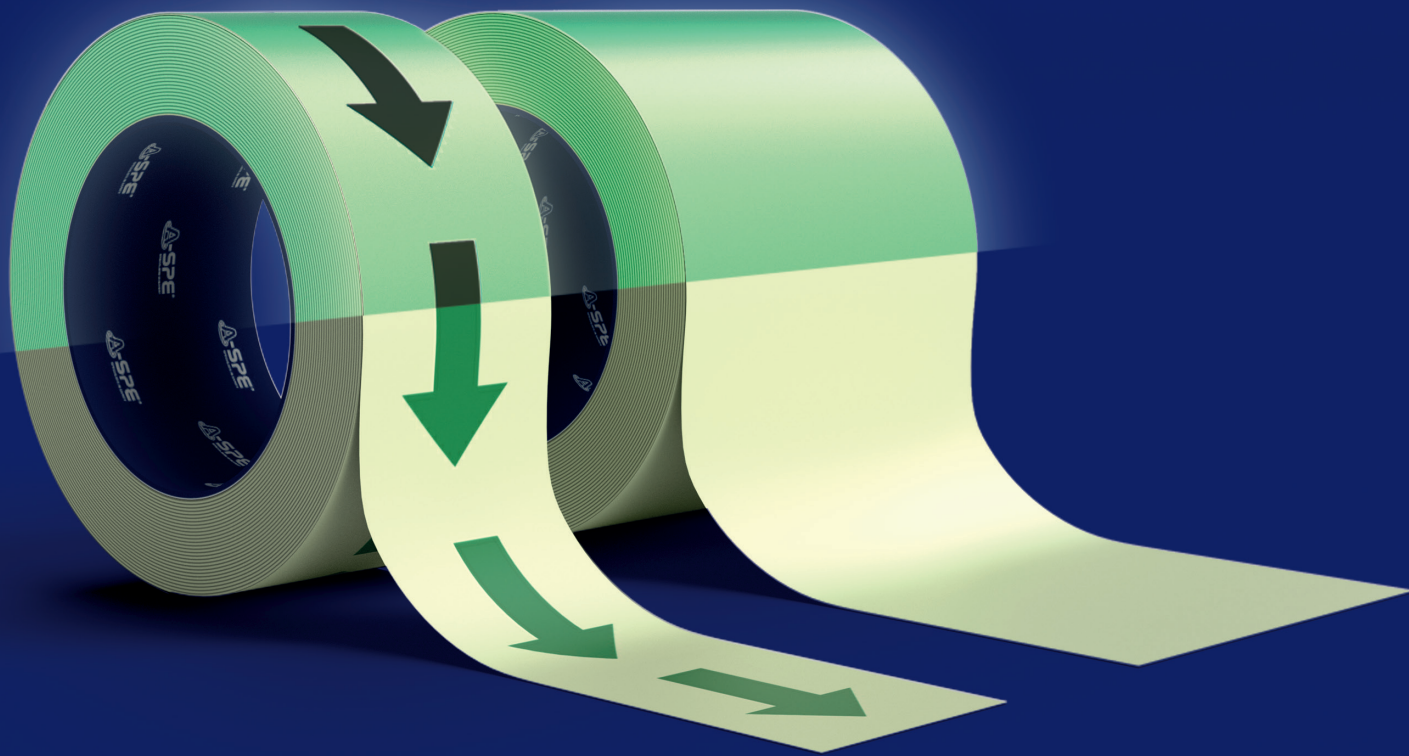




APPROVED BY



**AS 44**

# PHOTOLUMINESCENT TAPE

Luminescent tapes with green, red or black diagonal stripes or optional stickers.

[www.imomerkit.fi](http://www.imomerkit.fi)

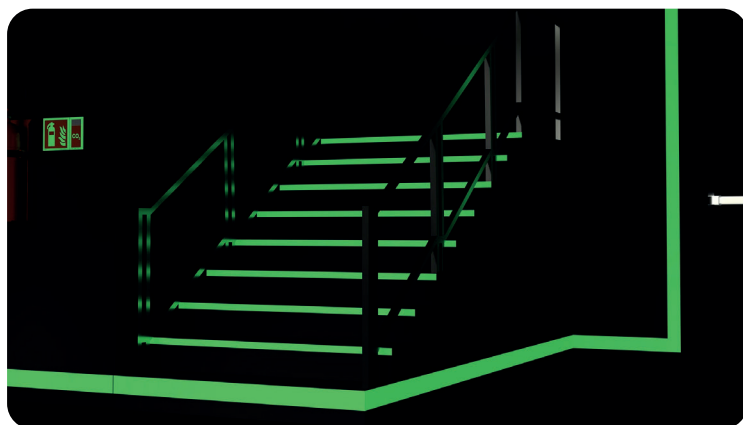
# AS 44

# PHOTOLUMINESCENT TAPE



A-SPE photoluminescent tape is a self-adhesive, flexible material with high luminous intensity properties commonly used in LLL Systems. The product far exceeds requirements of DIN 67510-1. When exposed to natural or artificial light, photoluminescent tape recharges quickly and becomes highly visible to the human eye in the dark.

The luminescent material can be recharged with light repeatedly and diminution of glow intensity is gradual and takes several hours. This is a non-toxic and non-radioactive solution, which is phosphorus and lead free. It is not harmful to health or the environment.



## LUMINANCE CLASSES

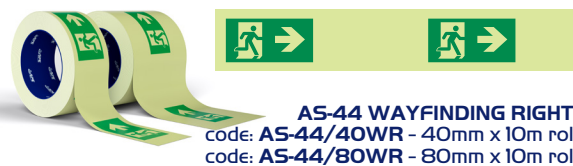
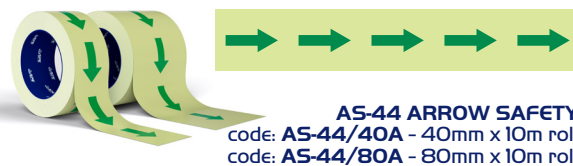
Details in the luminance value table on [www.a-spe.com](http://www.a-spe.com)



## TECHNICAL DETAILS

Adhesive type	water adhesive
Adhesive glutinosity	≥400N/m
Service temperature	-20°C to 50°C
Thickness	+/- 0,3mm
OI (oxygen index)	>26
Pull intensity	≥12mpa
Break intensity	≥150%
Store temperature	+15°C to +30°C
Store humidity	40% to 60%
Service lifetime	5-10 years (indoor), 3-5 years (outdoor)

## AVAILABLE PATTERNS



\* The set consists of 10 right and 10 left handed stickers (designs on the web page)