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ISO 9001 ISO 14001

PHOTOLUMINESCENT

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Description:

Special Anti-slip tape composed by PVC carrier coated with luminescent corundum fine mineral granules 60 grit, and modified acrylic solvent adhesive. Particularly suitable for laying on floors and steps to prevent risk of falls. Thanks to the excellent ability to accumulate light during the day, this bivalent product allows to make visible the path to be followed in the event of a power outage and prevent falls due to the anti-slip properties. Ideal for indoor and outdoor applications, excellent resistance to trampling weathering, UV rays, oils, detergents and solvents. Available in rolls and die-cut strip form. Apply to clean and dry surface.

TECHNICAL DATA SHEET

Adhesive:	Modified solvent acrylic
Carrier:	Luminescent corundum sand (60 grit)
Liner:	White single sided PE coated paper
Applied weight:	750 g/m^2
Elongation:	3 %
Roll ball test (PSTC6):	1 cm
Peel adhesion (PSTC1):	12 +/- 2 N/25mm
Static coefficient of friction:	Dry leather 1.11 Wet rubber 1.40
Dynamic coefficient of friction:	Dry leather 0.84 Wet rubber 1.12
Holding power:	≥ 120 hours
Tensile strength:	≥ 140 N/25mm
Temperature resistance:	- 30° + 110°C
Application temperature:	Between 18°C and 35°C
Shelf life:	12 months

Test DIN 67510 standard xenon lamp:

5 minutes at 22°C – all values in mcd/m^2

After 10 minutes	72
After 30 minutes	22,41
After 60 minutes	10,60