



#### DESCRIPTION

Photoluminescent PVC film with transparent PVC lamination, with maximum protection against UV rays and an embossed surface.  
 Provides, for advertising surfaces on floors in indoor environments, protection against abrasions, giving them maximum non-slip stability.  
 Complies with the DIN V 18032-2 standard regarding friction resistance on sports floors.  
 Cadmium-free, light yellow in colour, high-performance, consisting of three fused layers, with a glossy surface.  
 The film complies with the DIN 67510 standard.  
 The photoluminescent effect is characterised by a particularly high initial brightness, which immediately follows the switching off of the light source.  
 The light stimulus can be repeated several times, without the luminescent properties of the film being reduced. It does not contain radioactive substances!  
 Excellent material for screen printing.

#### TECHNICAL DATA

Luminous density (DIN 67510:2008-02)	after 10 minutes: 35 mcd/m <sup>2</sup> after 60 minutes: 5 mcd/m <sup>2</sup>
Fading time (DIN 67510:2008-02)	750 min (0,3 mcd/m <sup>2</sup> )
Thickness	0,150 mm. (photoluminescent)+ 0,120 mm.(walkable)
Slip resistance class (DIN 51130)	R10
Dimensional stability (FINATM 14)	Applied on steel, maximum shrinkage of 0.2 mm
Thermostability	Applied on aluminum, from -40° C to +110° C, no alteration
Flammability (DIN 53438 T3)	F1
Adhesive power* (FINAT TM 1, after 24h, stainless steel)	18 N/25 mm.
Tear resistance (DIN EN ISO 527)	In height: min.10 MPa In length: min.12 MPa
Tear elongation (DIN EN ISO 527)	Height: min. 100% Length: min.100%
Application temperature	> +8° C
Minimum duration subject to perfect workmanship	3 years

Intended use	inside and outside
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MEASURES	Maximum width 1260 mm.
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CERTIFICATIONS	ISO 9001:2015 Quality Certification issued by TOV Italia S.r.l.
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MPS reserves the right to make any changes deemed necessary to improve the products without prior notice.